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BULLETIN MADISON COLLEGE

HARRISONBURG, VIRGINIA

The General Assembly of Virginia enacted a statute February 17, 1938, changing the name of the State Teachers College at Harrisonburg to Madison College, in honor of James Madison, the fourth president of the United States. This change became effective June 21, 1938.

MOTTO

*"That our daughters may be as corner-stones, polished after
the similitude of a palace."*

Register for 1948-1949

Announcements for 1949-1950

Forty-first Year Begins September 19, 1949.

Published by Madison College, at Harrisonburg, Virginia, four times per year in the months of January, February, March, and April. Entered as second-class matter November 7, 1934, at the post office at Harrisonburg, Va., under the Act of August 24, 1912.

BULLETIN
MADISON COLLEGE
MADISON, VIRGINIA

The Board of Trustees of Madison College, Virginia, has the honor to announce that the Board has elected the following members to the Board of Trustees for the year 1911-1912:

NOTES

These notes are published for the use of the students of the college.

Published by the Board of Trustees

Madison College, Virginia

For Sale by the Board of Trustees

These notes are published for the use of the students of the college.

ACADEMIC CALENDAR

1949

MONDAY, SEPTEMBER 19—First Semester begins. (Registration.)

THURSDAY, SEPTEMBER 22—(8:00 A.M.)—Class work begins.

WEDNESDAY, SEPTEMBER 28—Fall Convocation Exercises.

WEDNESDAY, NOVEMBER 23 (11:50 A.M.)—MONDAY, NOVEMBER 28 (8:00 A.M.)—Thanksgiving.

TUESDAY, DECEMBER 20 (4:20 P.M.)—Christmas vacation begins.

1950

WEDNESDAY, JANUARY 4 (8:00 A.M.)—Christmas vacation ends.

WEDNESDAY, JANUARY 4 (8:00 A.M.)—Class work begins.

SATURDAY, JANUARY 28—First Semester ends.

MONDAY, JANUARY 30 (8:00 A.M.)—Second Semester begins.

THURSDAY, APRIL 6 (11:50 A.M.)—WEDNESDAY, APRIL 12 (8:00 A.M.)
—Easter vacation.

FRIDAY, JUNE 2—Final Examinations end. (Noon.)

SUNDAY, JUNE 4—Baccalaureate Sermon.

MONDAY, JUNE 5—Graduation Exercises.

MONDAY, JUNE 19—Summer Session begins.

FRIDAY, AUGUST 11—Summer Session ends.

MONDAY, SEPTEMBER 18—First Semester begins for the session of 1950-'51.

GENERAL STATEMENT

Madison College, a Virginia state college for women at Harrisonburg, was established in 1908 by the Legislature of Virginia. The College enrolls at the present time approximately 1,300 students in the winter session and 600 in the summer session.

Since World War II the College has been enrolling men and will continue the same policy for the year 1949-1950. The College cannot provide dormitory accommodations but can provide board. Madison is well equipped to prepare young men as teachers.

The College is under the immediate control of the Virginia State Board of Education and is devoted primarily to the education of teachers. It also offers work in liberal arts, in music, and in other professional curricula such as business education, the education of dietitians, home economists, institutional managers, and other specialists in the home economics field. The College also offers pre-professional education for nurses, laboratory technicians, students of law and medicine, and personnel workers.

Eleven distinct curricula are offered by the College leading to the A.B., B.S., A.B. in Education, B.S. in Education, or the Bachelor of Music degree. The College offers also a two-year Curriculum in Business Education to a limited number of students.

The College is an accredited member of the Southern Association of Colleges and Secondary Schools, the American Association of Colleges for Teacher Education, the Association of American Colleges, and the Virginia Association of Colleges.

An advanced registration or room deposit fee of \$10.00 is required of all boarding students. This fee is not refunded unless the student is refused admission by the college.

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(IV, IX, and X) MRS. VARNER, *chn.*, MRS. BLACKWELL, MISS ROBERTSON, MRS. LOCKARD, MISS PATTERSON, MISS HARDESTY.

(V, XI, AND B) DR. TURILLE, *chn.*, MRS. COFFMAN, MR. SANDERS, MISS BRADY, MISS RUCKER.

(VI) DR. GILDERSLEEVE, *chn.*, MISS SHAEFFER, MR. MARSHALL, MR. HICKS, AND TEACHERS OF APPLIED MUSIC WHEN NEEDED.

(VII) DR. WOELFEL, *chn.*, DR. FREDERIKSON, DR. LATIMER, MR. BOCSKEY.

(VIII) MR. WARREN, *chn.*, DR. CHAPPELL, MR. WELLS, DR. CURTIS, DR. SMITH.

(UNDECIDED GROUP) MR. EAGLE, *chn.*, DR. HAMRICK, MISS BOAZ, MR. SHORTS, DR. DINGLEDINE.

Freshman Training

MRS. GARBER, *chn.*, MRS. BLACKWELL, DR. RICHARDSON, MR. EAGLE, DR. MILLER, MISS COMER.

Guidance

MR. EAGLE, *chn.*, MISS VANDEVER, MRS. GARBER, MISS ANTHONY, MRS. HICKS, DR. HOUNCHELL, MR. KIDD.

Library

MR. McMULLEN, *chn.*, MISS ANTHONY, DR. SHOWALTER, MR. WARREN, DR. IKENBERRY.

Madison Quarterly

DR. SCHUBERT, *chn.*, DR. ARMENTROUT, DR. CURTIS, DR. DINGLEDINE, MR. McMULLEN, MR. SANDERS, MR. SHORTS, DR. SMITH, MR. GIBBONS, MR. HICKS, DR. RICHARDSON, DR. WOELFEL. STUDENT MEMBERS TO BE ELECTED.

News Service

DR. TURILLE, *chn.*, DR. PITTMAN, DR. CURTIS, MISS RUCKER, MISS BRADY, DR. SMITH, MR. WELLS.

Physical Welfare

DR. RODGERS, *chn.*, MISS GLADIN, MRS. JOHNSTON, MISS SAVAGE, DR. MONGER.

Point System

DR. GILDERSLEEVE, *chn.*, MISS VANDEVER, MISS LANIER, DR. COOL, MR. SHAWVER.

Public Exercises and Entertainments

MISS SHAEFFER, *chn.*, DR. SCHUBERT, MISS VANDEVER, MR. HICKS, DR. LATIMER, DR. FREDERIKSON, MRS. SCHUSTER, MR. WATKINS, THREE STUDENT MEMBERS.

Religious and Social Welfare

MISS VANDEVER, *chn.*, MRS. GARBER, MISS SEEGER, DR. DINGLELINE, MRS. VARNER, MISS RAINE, MISS CUNDIFF.

Schedule

MR. SANDERS, *chn.*, DR. HAMRICK, DR. WOELFEL, MISS FRANK.

Student-Faculty Relations

DR. ARMENTROUT, *chn.*, MISS VANDEVER, DR. DINGLELINE, MRS. GARBER, DR. GIFFORD, MISS BLAND, MISS HOFFMAN, DR. HAMRICK, MISS BOAZ, MR. PARTLOW, MRS. LOCKARD. THREE STUDENT REPRESENTATIVES FROM EACH CLASS.

Student Organizations

MISS SEEGER, *chn.*, MISS BOJE, MRS. VARNER, MR. EAGLE, DR. PITTMAN, MRS. GILDERSLEEVE, MISS JANETTE SHAFFER, MISS GARVER.

Student Publications

MISS HOFFMAN, *chn.*, DR. SMITH, MISS AIKEN, MISS WALKER, MR. MARSHALL, MR. GIBBONS, MISS GROVE.

GENERAL INFORMATION

HIGHER EDUCATION AND NATIONAL WELFARE

America has emerged victorious from the most critical war in its history and yet finds itself today confronted with problems of national recovery that approximate in seriousness and complexity the military problems of the recent war.

International cooperation for the promotion of peace, the preservation of our democratic way of life, the realization of democracy, freedom of speech, freedom of the press, freedom of religion by other peoples as well as ourselves, the promotion of the health and physical vigor of our people, the cultivation of our interests in the fine arts and other significant inheritances from past ages, economic or business recovery, these and many others are the problems that confront us today, both as a nation and also as individuals.

Even a casual examination of these problems will indicate that their solution lies primarily in education, in the elementary and secondary schools for all people, and in the higher institutions of learning for the educated leadership that must give form and direction to our national life.

High school graduates of superior ability and personality, who are ambitious to play ably an important role in this new era, should be in our colleges and universities preparing themselves most thoroughly for the great opportunities and responsibilities that lie immediately ahead of them.

THE ACCELERATED PROGRAM

When the need for educated service is as great as it is today, many students desire to complete their education as quickly as possible. Madison College was the first Virginia college to organize its work on an all-year basis. It has been possible for more than thirty years for students to complete a four-year curriculum at Madison College in three years by taking work in the summer sessions as well as in the winter sessions.

This may be done by freshmen entering college in June and graduating in August, three years hence. Students of superior scholarship may be able to complete the work for a degree in three summer sessions and three winter sessions.

SELECTING A COLLEGE

In this day of many colleges and many purposes in higher education, it is sometimes difficult for young people to select their college wisely. It is very important, however, for them to select a college where they may be best educated and where they may live most profitably.

In choosing a college where they may continue their education, several important questions naturally suggest themselves. First, do the students who are planning to enter college wish a general liberal education of the usual cultural type or do they desire professional education to prepare themselves for a definite occupational career? Second, does the college under consideration offer the course they wish to take and what is the reputation of the college for work in this field? Third, how expensive is an education at this college and can the student meet the expenses required for this education? Fourth, what opportunity does the college in question offer in its educative forces that are not strictly confined to the classroom? What is the spirit of the institution? Is there a friendly cooperative disposition on the part of the faculty to help students? Is there a wide variety of student activities that give an opportunity to many students for the development of personality and leadership? Fifth, does the college provide an adequate program of guidance and counseling? Sixth, is the college located in a beautiful and healthful climate that contributes to physical and spiritual improvement? Seventh, is there a wise and democratic control of the social life of the students in order that they may grow into strong self-directing persons?

These and similar questions, this bulletin will undertake to answer for the student. The following supplementary publications will also inform a student regarding Madison College: a guidance bulletin, a booklet of views of the college plant and of college life, and a special copy of the weekly college newspaper. These publications will be sent upon request.

SELECTING A CAREER

Many women are satisfied to take a general or liberal education in a cultural or liberal arts curriculum without professional training, looking to future professional training or to the home and marriage to settle the question of an occupational future. Women, however, are definitely choosing life careers and wish to enter college where they may not only receive a general liberal or cultural education but where they may, at the same time, be trained for some specific vocation or profession in order that whenever the necessity may arise they may be prepared to earn their own living and serve some useful purpose in the work of the world.

Women now enter very largely four particular occupations. First and foremost is teaching. The second large occupational group is concerned with the vocations and professions that grow out of home activities. In this category are institutional management, home demonstration work, commercial demonstration for firms manufacturing and introducing household appliances, nutrition, dietetics, and vocational counseling for girls. The third group comprises business occupations that distribute themselves in practically all commercial undertakings from typists and stenographers to the business administration of large enterprises. The fourth occupation is nursing and the teaching of nursing.

Madison College offers one an opportunity to take a regular liberal arts curriculum leading to the Bachelor of Arts or Bachelor of Science degree and also opportunities to be equipped thoroughly for the first three of these occupational careers described above. The Department of Business Education offers curricula for the education of teachers of business subjects and for secretaries and certain other workers in the field of business. The College offers a student an opportunity to select a special program as preparation for training in a nursing school. Adjoining the campus is a splendid hospital, the Rockingham Memorial Hospital, that is affiliated with the College in its operation of an efficient and accredited training school for nurses. The College furthermore has an excellent School of Music offering instruction in voice, piano, organ, violin, theory and harmony, orchestra and choral directing, and the playing of the various instruments of the orchestra and the band.

Men who select Madison College have excellent opportunities in the following areas: teaching at elementary and secondary levels; business education, specializing in accountancy; and liberal arts work, preparatory to graduate study, or pre-professional work, looking to medicine, dentistry, engineering, and personnel work.

DIVISIONS OF THE COLLEGE

The program of the College provides seven divisions or fields of concentration in which students may elect to direct their efforts in planning their college work:

- I. EDUCATION FOR TEACHING
- II. LIBERAL ARTS
- III. HOME ECONOMICS
- IV. BUSINESS EDUCATION
- V. EDUCATION IN MUSIC
- VI. EDUCATION FOR LIBRARIANSHIP
- VII. PRE-PROFESSIONAL EDUCATION

Education for Teaching

One of the largest groups of workers in a single profession in America is that group found in teaching. Teaching has many attractive features that are not found in other vocations that one may enter. Teaching is a profession in which one must continue to grow and continue to be educated to keep up with the advancing standards of the profession. Teaching brings one in contact with a fine group of educated people, devoting themselves to the all-important task of race improvement. Teaching, with our present organization of the school year, does not make a heavy tax upon one's physical strength inasmuch as the hours of teaching are not long compared with other vocations.

There is an urgent demand throughout the nation today for all classes of teachers, especially for elementary teachers; the schools are kept open and practically the same number of persons are employed, however critical the times or however depressed economic conditions may become. Above all, teaching is an activity directed towards a worthwhile life purpose, bringing the satisfaction and joy found in devotion to a commendable enterprise.

The financial compensation for teaching has been greatly

improved by the emergencies of the recent war. The prevalent movements for social security have also greatly improved the retirement system for teachers in state school systems.

The opportunity for advancement in teaching has a wide range inasmuch as one may find an opening varying from the responsibilities of the one-room rural school, to a large graded school, a district high school, the city elementary and secondary school, private secondary school, junior college, college, school administration, and on to the presidency of a great college or university. Teaching indeed opens up an avenue of great promise to the person who wishes to devote his full time, his energy, and his talents to a great life purpose.

Elementary Teaching and Supervision

In preparation for Elementary Teaching and Supervision the College offers a four-year curriculum leading to the Bachelor of Science degree in Education and the Collegiate Professional Certificate. This curriculum covers the entire field of elementary education. This is a definitely planned curriculum of four years but any student who has completed one of the two-year elementary courses in past years may enter this course in the junior year.

There is an increasing demand for teachers who have completed this curriculum for immediate service in the public schools of Virginia. In no field does the demand so far outrun the supply as is the case with elementary teaching. Four years of college work are now required by the State for new elementary teachers.

High School Teaching and Supervision

Virginia requires four years of college training for all of its new high school teachers. The College at Harrisonburg, through its sound and thorough academic training, supplemented by professional courses in psychology, education, and supervised teaching, is preparing a large percentage of high school teachers for Virginia and many for other states of the Union. The high school curricula of four years lead to the Bachelor of Arts in Education, the Bachelor of Science in Education, or to the Bachelor of Music degree. Students registered in the Bachelor of Arts curricula may concentrate upon English, art, music, social science,

French, Latin, Spanish, mathematics, and science. The Bachelor of Science curricula for high school teachers provide also for concentration in physical education, home economics, and business education.

Education in Liberal Arts

The College offers curricula in liberal arts leading to either the Bachelor of Arts or the Bachelor of Science degree. These curricula are the same in character as those given in liberal arts colleges and require no professional work in education. This type of education is given at Madison because the state colleges for women educate a very large percentage of all the Virginia women who attend college and many of these women wish a general or liberal education rather than a professional education.

Home Economics Education

This department of the College represents one of the best equipped and best developed of its kind in the women's colleges of the South. It is supported financially not only by the State of Virginia but also by the Federal Government. The curricula offered lead to the Bachelor of Science degree and prepare one for teaching home economics, for home demonstration work, for positions as dietitians, for institution management, for commercial demonstration, and for practical home management. The education in this field is so broad and complete that the graduates of these curricula readily find employment in a number of related fields. Among these may be mentioned positions as home demonstration agents, hospital dietitians, managers of tea rooms, lunch rooms, and cafeterias, nutrition specialists, demonstrators for manufacturers of home appliances and for public service corporations, directors of public welfare agencies, costume designers, and workers in various phases of child welfare.

Business Education

The department of business education offers a four-year curriculum leading to the Bachelor of Science degree in education for commercial teachers, also a four-year curriculum in secretarial science leading to the Bachelor of Science degree. A two-year

curriculum is also provided for a limited number of students in secretarial science for those who are unable to take the longer course. This department is splendidly equipped with the most improved types of business machines. The government and commercial industry are in great need of women trained in secretarial work and machine calculation and of men and women prepared in accountancy.

Education in Music

The School of Music constitutes one of the major divisions of the College. A student may major in public school teaching and supervision or in instrumental or applied music by completing the curriculum leading to the Bachelor of Music degree. Instruction in music is given also to all elementary teachers and is available as an elective to students in all other curricula.

The work of the music department includes individual instruction in voice, piano, violin, pipe organ, the playing of string and wind instruments in band, and in orchestra, and choral directing.

The college is well equipped with pianos, organs (including a concert four-manual organ, a Hammond organ and two two-manual practice organs), and the various wind, string, and percussion instruments.

The glee club, choral club, orchestra, band, and the radio broadcasting and sound recording work furnish most valuable practical experience and training to students. For further details one should read the description of work given hereafter under the caption of the Department of Music.

Education for Librarianship

The department of library science offers a program of courses which prepares the student for full-time work as a school librarian. This program has been established at the request of the State Board of Education, and the Board endorses a teacher's certificate for service as a school librarian upon its completion.

A shorter program for teacher-librarians is also given, and some of the courses in the department may be used as background for study in certain graduate library schools. Some of the courses are planned so as to be of value to all prospective teachers.

Pre-Professional Education

Young women today are finding that an increasing number of vocational opportunities are being opened up to them. No college can offer specific curricula to meet all of these needs but Madison College does offer courses which make it possible for students to lay a solid foundation of preparation for a number of fields as indicated below.

Pre-Nursing

Students expecting to enter nursing can advantageously select Curriculum VIII. Subjects which bear most directly upon the work of nursing and which will prepare for ease of adjustment to the hospital training program are as follows: Biology 1-2 and 27-28, Chemistry 1-2 and 35-36, and Psychology 31-32.

The modern nurse is expected also to have a broad background of culture and, for that reason, courses in English, social science, foreign language, and so forth are recommended. Students who complete the curriculum and earn the degree will find that they have a real advantage both in the school of nursing which they attend and in the securing of positions afterwards.

Pre-Technician

The rapid development of new drugs has created an increasing need for medical technologists who will work in connection with laboratories, hospitals, or occasionally with individual doctors in making analyses in the discovery of germs. In general, the same recommendations as to curriculum and courses can be made for this group as for those preparing to go into nursing. Moreover, the hospitals or universities which train technologists have laid down the following requirements for candidates for admission: biology, twelve semester hours, including zoology; bacteriology, four semester hours; and chemistry, twelve semester hours. A third year of chemistry, quantitative analysis, and physics are also recommended. While the excellent student can crowd most of this into two or three years, students who wish more adequate preparation will complete a four-year curriculum. An additional year, or year and a half, of laboratory training is required in most hospitals or medical colleges.

Pre-Medical

In recent years an increasing number of graduates of Madison College are studying medicine. There is an apparent dearth of doctors, and women are being welcomed in the medical schools.

Curriculum VIII again offers the best opportunity, though students can prepare for medical training by pursuing other curricula. Not less than three years of carefully selected work, and preferably a degree, form the basis of entrance to our medical colleges. Medical colleges are interested in two types of preparatory education. They want students to be thoroughly grounded in biology, chemistry, physics, psychology, and English composition. They are also stressing the desirability of a broad cultural training in advanced English, foreign language, social science, philosophy, and so forth. Students are advised at the end of their college education to take the aptitude test of the Association of American Medical Colleges.

Pre-Legal

Students desiring to enter the study of law should in most cases take Curriculum VII and earn the Bachelor of Arts degree but they may take other curricula and obtain approximately the same preparation. Students who contemplate entering law school will need to become proficient in one or more foreign languages, in English—particularly composition and spoken English,—in psychology, and in social science.

*Social Welfare Work**Personnel Work**Psychiatry*

A growing demand for workers in these fields can be met only as more men and women prepare themselves for such work. Any one of a number of curricula may be chosen but the student will need to specialize in social science and psychology. Concentration in these fields can be done along with preparation for teaching or in the liberal arts Curricula VII and VIII.

COURSES FOR TEACHERS IN SERVICE

The College is doing a limited amount of work for teachers in service. This extension work is done in conjunction with the University of Virginia. All faculty members assigned to such courses, and the content of the courses themselves, must be approved by the University. Any group interested in such courses for 1949-1950 should write to the President of the College or the Director of Extension Work at the University for further information regarding this work.

The College also sends the members of its staff to various points in the State to work with teachers at institutes, to lecture to groups of teachers and others, and to conduct demonstrations at gatherings of teachers and homemakers.

COURSES FOR NURSES

The College offers courses in chemistry, microbiology, psychology, and sociology to the students in the Training School of the Rockingham Memorial Hospital which adjoins the College campus. These are short courses that do not carry college credit.

ADMISSION REQUIREMENTS

Graduation from a high school or private secondary school, accredited by the Department of Education of the State in which the school is located, is required for admission to the College, with a rating in the upper two-thirds of the graduating class. Experienced teachers holding State certificates for teaching may enter under special provisions described on subsequent pages of this bulletin.

HISTORICAL STATEMENT

Madison College, the second State college to be provided for white women in Virginia, was established by act of the General Assembly, March 14, 1908, as the Normal and Industrial School for Women, and was opened to students September 28, 1909. In 1914 the Legislature of Virginia changed the name of the school to that of the State Normal School for Women at Harrisonburg. In 1916 it dropped the general industrial features, devoted its

energies solely to the preparation of teachers and was authorized to grant the Bachelor of Science degree in Education. By legislative act in 1924 the name of the school became the State Teachers College at Harrisonburg. Men have been enrolled since 1946.

On February 17, 1938, the General Assembly of Virginia changed the name of the college to Madison College in honor of James Madison, the fourth president of the United States. The college now confers the A.B., B.S., A.B. in Ed., the B.S. in Ed., and the B.M. degrees.

Julian Ashby Burruss, who was president from 1908 to 1919, began the work of the school in 1909 with a faculty of fourteen instructors and officers of administration. During the first session of nine months 209 students were enrolled, representing forty-seven counties and eight cities of Virginia, and three other states. The summer quarter of 1910 was attended by 207 students, from forty-one counties and five cities of Virginia, and seven other states.

A full quarter's work in the summer and the giving of a course in rural sociology from the beginning were two features that were at that time rather novel in Virginia.

In 1919 Samuel P. Duke, the present executive head of the college, became president.

During the session of 1947-1948, two semesters, and the summer session of 1948, a total of 1,649 different students were enrolled. The total student body represented nearly every county and city in Virginia, together with many other states and the District of Columbia. Prior to December 31, 1948, the institution had given instruction to 20,963 different persons, more than 6,069 of whom have gone out as graduates. At the present time the faculty numbers 100 and the College is supplied with twenty-three buildings.

Provisions for four-year curricula leading to degrees were first announced in the catalog of May, 1916, and the first degrees, ten in number, were awarded in the spring and summer of 1919.

The character and influence of the College have always been much enhanced by the loyalty and devotion of students and alum-

næ. A signal illustration of this was given in the erection of Alumnae Hall, the cornerstone of which was laid June 6, 1921. Many former students made generous and sacrificing contributions. On June 19, 1930, was laid the cornerstone of the main building in the general scheme of college buildings. This splendid structure was dedicated May 15, 1931, and was named Wilson Hall in honor of Woodrow Wilson, educator and statesman, who was born at Staunton, twenty-five miles southwest of Harrisonburg.

LOCATION AND ACCESSIBILITY

Location

The City of Harrisonburg is situated near the center of the Shenandoah Valley, famed throughout America for its scenic beauty and charm. The elevation of the city is approximately 1,300 feet above sea level; it has a population of approximately 10,000. Few colleges in America have a more beautiful and inspiring campus location.

The Valley has not been greatly affected by the great industrial development of the present which has brought such large numbers of industrial workers to some of our cities and counties.

The college grounds comprise sixty-two acres of land with a wide frontage on South Main Street. The site commands a magnificent view of the surrounding valley in every direction, from the Blue Ridge to the Shenandoah Mountains, and adjoins one of the best residential sections of the town. The combination of city and country features makes the situation ideal for the location of a college.

Mountain Climate and Scenery

Climate plays a very important part in determining one's health, happiness, and efficiency. The location of an educational institution is, therefore, a most important consideration. The clear, dry, tonic mountain climate offers the best possible stimulation for intellectual and moral development as well as physical well-being. The climate of Harrisonburg, in point of healthfulness, is unsurpassed in Virginia.

The location of the College, particularly its elevation, has given it complete immunity from malaria. Bracing mountain air and the purest of freestone water have made it through a long series of years exempt from fevers and endemic diseases.

Competing in value with the climate is the rare beauty of the scenery of the Valley of Virginia. The Shenandoah National Park, the Skyline Drive, the George Washington National Forest, and the various picturesque caverns surrounding the college attract hundreds of thousands of visitors to this section every year. This environment is an educational asset in itself.

It is not surprising then, that such a large number of the higher educational institutions of Virginia, both public and private, are located in this mountain and valley section, and that students from many distant points seek such advantages.

Reaching Harrisonburg

Harrisonburg is traversed by two great highways, the Lee Highway, running north and south, and the Spotswood or Blue and Gray Trail crossing the Blue Ridge from east to west. These two highways, U. S. Highway 11 and U. S. Highway 33, furnish the chief avenues of automobile traffic which today has become America's principal method of transportation. Minor roads reach out in other directions to other sections of Virginia.

The recent war has curtailed railway passenger service to such an extent that the nearest passenger train connections to Harrisonburg are at Staunton, Va. by the Chesapeake & Ohio Railway and at Elkton, Va. by the Norfolk & Western Railway. From these two points Harrisonburg is easily reached by bus lines or *upon written request* the College will provide transportation for students from Staunton or Elkton before or after vacations.

The Greyhound Bus Lines serve the College, both north and south, and east and west.

CONTROL AND STATUS OF THE COLLEGE

Control of the College

The College is under the direct control of the Virginia State Board of Education. This management insures that the College is an integral part of the State scheme of public education and insures also that the teacher training work given in the College is very definitely articulated with the program of public education that the State Board is undertaking to develop for the children of Virginia in its system of elementary and secondary schools.

Status of the College

While the College is chiefly a professional school, it conforms to the standards of the accepted rating agencies of liberal arts colleges, so far as its faculty, equipment, admission requirements, and the character of the work done are concerned. The College is a member of the Southern Association of Colleges and Secondary Schools, the highest rating agency in the South. This means, of course, that the work of the College is fully recognized and accredited at other universities and colleges which the graduates of this College might enter for advanced work. It is also a member of the American Association of Colleges for Teacher Education, and the Association of American Colleges, and is recognized by these and other accrediting agencies as a standard college.

PHYSICAL PLANT

The college plant is being built on a plan adopted at the establishment of the institution. The principal buildings are constructed of native blue-limestone, with red tile roofs. They are heated throughout by steam and lighted by electricity. Precautions have been taken against fire, accident, and sickness. All rooms are outside rooms with an abundance of window space, providing excellent light and ventilation. Bedrooms are comfortably furnished and all beds are single.

Telephone connection is established in each building for both local and long distance service.

Academic Buildings

Wilson Hall

This central administration building, dedicated May 15, 1931, is located at the top of the quadrangle, and serves as a fitting capstone to the entire group of college buildings. It is a fireproof structure with administrative offices, a number of classrooms, two fine arts laboratories, biology laboratories, offices for faculty members, and a magnificent auditorium seating 1,400 people. This auditorium represents excellent architectural art in auditorium construction. The seats are upholstered in velour and leather and the stage equipment represents the most modern of theatrical appliances, making it possible through its flexibility and lighting equipment, to put on elaborate theatrical productions. The auditorium is also provided with sound motion picture equipment and a four-manual pipe organ. A radio broadcasting studio is located in the basement. Four student activity rooms are also located in this building.

Maury Science Hall

This building contains laboratories for chemistry, cookery, dietetics, textiles, and clothing, together with classrooms for general work, several offices, and storerooms. All departments in this building are provided with modern equipment.

Walter Reed Hall

Walter Reed Hall is dedicated primarily to the college's program of health and physical education. It contains a large gymnasium with a seating capacity of 1,000 and provides for a wide range of physical education work.

Just below the gymnasium is an indoor swimming pool representing the most modern construction in its equipment. The pool is a standard pool, 60 ft. by 25 ft. in dimensions, lined with tile and equipped with modern machinery for heating, chlorinating, and filtering the water. The gallery has a seating provision for approximately 200 persons.

The remainder of this building is devoted to classrooms, offices for staff members, and quarters for the college yearbook and the student weekly newspaper.

Harrison Hall

This building contains three large dining halls, kitchen, laundry, cold storage plant, bake oven and pantries, a music assembly-room, studios, and practice rooms, a study hall for day students, the college post office and bookstore, and a tea room. The first floor of this building is used by the music department. The entire equipment has been carefully selected and is of high grade in all respects.

Madison Memorial Library

The Madison Memorial Library is in a beautiful new building, modern in every respect, which seats 350 readers and contains 50,000 volumes, selected for their permanent value or timely interest.

Residence Halls

All residence halls or dormitories, except two, are two-story buildings and all rooms are outside rooms provided with single beds.

Freshman Residence Halls

Jackson, Spotswood, and Ashby residence halls are given over entirely to the use of freshman women students. All rooms are well heated and well lighted outside rooms, and all buildings are provided with pressing room facilities. Bedrooms in these dormitories are furnished with closets, single beds, mattresses and pillows, tables, bureaus, chairs, and chests of drawers. Maid service is provided in each dormitory, although students are required to care for their own rooms and to make their own beds.

All linens, such as sheets, pillow cases, and towels are supplied by the College. Students lend personality to their rooms with rugs, curtains, radios, and other personal items.

These freshman dormitories feature living accommodations for chaperons and spacious reception rooms, which are used for group meetings, study, and entertaining. Each dormitory has a hostess who keeps the residence functioning smoothly.

Students are placed in the dormitories as to the date their applications are received and cleared in the President's Office. Requests for rooming arrangements will be granted by the Dean of Freshmen, if at all possible.

Jackson Hall

Jackson Hall, remodeled during the summer of 1947, provides accommodations for ninety students. Eighteen students are housed on the first floor of this building. These rooms are large, well lighted, with closet space, and adequate bathroom facilities. The pressing room, provided with electric irons and ironing boards, is on this floor and is available for all residents of this hall.

The reception room is located on the second floor, and above is found living quarters for the hostess of the building.

The bedroom walls are painted different pastel colors—yellow, blue, and green. Both showers and tubs are provided.

Jackson Hall is connected to Harrison Hall by a covered passage-way.

Ashby and Spotswood Halls

These residence halls were remodeled during the summer of 1948. Each building has forty rooms for students, also living quarters for each hostess or chaperon, and large reception rooms for student use. Between each two bedrooms is a bath which is provided with shower and tub accommodations.

For the use of the residents, there are kitchenettes on each floor. These kitchens are equipped with various electrical appliances, such as electric ice boxes, stoves, and irons.

Recently decorated and equipped recreation rooms are located in the basements of both Ashby and Spotswood Halls, as well as large storage rooms.

The "little gymnasium" is located on the ground floor of Ashby.

Sheldon Hall

This is a large fireproof dormitory with all the possible conveniences for such a purpose. It accommodates one hundred and thirty-five students.

Johnston Hall

Johnston Hall, a more recently constructed dormitory, is a beautiful fireproof structure accommodating one hundred and thirty-five students.

Senior Hall

This beautiful new fireproof dormitory, with 58 bedrooms, a bath connecting each two rooms, three parlors, kitchenettes, and pressing rooms, was constructed and equipped with P.W.A. funds and is occupied by Seniors.

Junior Hall

This dormitory, almost a duplicate of Senior Hall, was constructed with the assistance of a loan and grant from the federal P.W.A. This dormitory is used in large part by Juniors.

Carter, Sprinkel, and Messick Houses

These buildings, which were formerly large private residences, afford excellent dormitory accommodations for fifty-five students.

Other Residence Halls

Shenandoah Apartments and the Lincoln Residence, directly in front of the campus, are used for student dormitories. Wellington Hall has been recently purchased and is being used for faculty apartments.

Junior and Senior Halls, P.W.A. Notice

The college officials reserve the right to assign students to rooms in Senior Hall and Junior Hall in preference to rooms in other dormitories or living quarters. The purpose of the reservation of this right and its exercise is to assure maximum occupancy of such designated dormitories until the debt incurred in connection with their construction has been liquidated. The cost for rooming accommodations in these dormitories is the same as in other dormitories on the campus.

New Buildings

The Legislatures of 1942, 1944, and 1946 have appropriated the sum of \$862,500 for the construction of new buildings at Madison College. This sum provided for an addition to Science Hall, a new dormitory, a music and fine arts building, a new infirmary, and the remodeling of the interiors of Jackson, Ashby, and Spotswood Halls. These dormitories have been remodeled and plans are well under way for the construction of a dormitory and a science building.

Buildings of Special Type

Alumnae Hall

This building, constructed largely through the loyal efforts and generous contributions of the alumnae and other friends of the college, provides a general reception hall with kitchenette and cloakroom, offices for the Dean of Women and Dean of Freshmen, two small parlors, a guest room, and bedrooms for thirty students.

The Home Management House

For students specializing in home economics there are provided two practice units. Home economics students are assigned in groups to live in these homes. The houses are in charge of an instructor in home management who lives constantly with the students and supervises the homes. All household duties are performed by the students, who serve in turn as hostess, housekeeper, cook, etc.; this gives practical experience in a pleasant way. Such a home is an indispensable part of a well-equipped department of home economics.

Hillcrest

This splendid residence, conforming in general type with the other buildings on the campus, is the home of the President of the College.

Cleveland Cottage

This building is equipped as an infirmary and is under the direction of the College Physician and three nurses to take care of ordinary cases of student illness.

New Heating Plant

A new heating plant costing \$72,000, a P.W.A. project, has recently been completed and put into operation.

Rockingham Memorial Hospital

This hospital is maintained by private endowment and immediately adjoins the college campus. Any cases of extreme illness that cannot be provided for in the college infirmary are readily cared for in this completely equipped hospital. The rates for students are very reasonable and students requiring operations can be brought within a few minutes to the best hospital care with skilled surgical attention.

The Hospital also serves the college in a most effective manner through the location in its plant of a Health Laboratory. The Health Laboratory regularly examines the water, milk, and other materials used in such a way as to protect the health of its student body.

Courses in sociology, psychology, chemistry, and bacteriology are given by the college to the nurses in training at the Rockingham Memorial Hospital.

THE TRAINING SCHOOLS

The training schools are an important part of a teachers college. There the teacher-in-training is given the opportunity of gaining practical experience in solving various problems which will confront her when she enters the teaching profession.

The Harrisonburg Public Schools

It is obvious that the nearer the training school can approach *the actual conditions of the public school*, the better it will serve the purpose of preparing student teachers for actual teaching. With this in view, an arrangement has been made between Madison College and the public school system whereby the schools of the city are used as training centers for students of the college.

The public school system of Harrisonburg holds a high rank according to present standards. The system embraces a kinder-

garten, primary and grammar grades, a junior high school, and a four-year high school, enrolling in all about 1,500 pupils. The program of the Harrisonburg elementary and secondary schools embraces twelve years of instruction, as opposed to the eleven grades still found in many public school divisions of Virginia.

The value to Madison College of thus securing a complete plant for its training work is very great; but the value of being thus enabled to offer its students facilities for observation and student teaching *under actual public school conditions* cannot be over-estimated.

In the training school the students first observe the work of skilled teachers, and are then gradually given charge of the school-room and held responsible for the discipline and instruction. Throughout their entire period of teaching the students are closely supervised by skilled teachers who observe their work and direct them in the methods used. The Directors of the Training Schools assign all student teachers to their places and direct their work. Students are given an opportunity to teach in their special field as far as possible.

Rural Training Schools

Two of the public schools in Rockingham County, one accredited high school and one a rural junior high school, not far from Harrisonburg, are used for student teaching. In these schools the students have an opportunity to observe and to do student teaching under special supervisors. Several other schools are cooperating in offering student teaching opportunities in music.

At the Bridgewater High School a demonstration and practice vocational department in home economics has been established and is in charge of a supervisor and a critic teacher. Student teaching in Business Education is also done at the Bridgewater High School.

Through these means, Madison College is enabled to offer its students opportunities for becoming familiar with the problems and work of the small town and rural schools.

STUDENT ACTIVITIES

The college believes most thoroughly in the educative value of the extra-curricular activities of college students and encourages the promotion of a large number of student activities, in order that, to a largest possible extent, all students attending the college may have an opportunity for development of personality and training in leadership through these activities that supplement the organized instruction of the college. The following brief descriptions of various student activities will give a student a representative picture of the opportunities for self-education through the variety of student associations offered at Harrisonburg.

Student Government Association and Honor Council

The college endeavors to train students in democratic self-government through actual experience in the management of their own affairs. Practically all problems of discipline are therefore handled through a student council which is elected by the student body at large and works under a constitution suggested by the students and approved by the faculty of the college. This organization concerns itself with all phases of social life on the campus, with discipline problems, and with the promotion of a spirit of cooperation that makes for congenial and happy student life.

The honor system is administered by an elected student committee, which cooperates with the Student Government Association and the Administrative Council of the Faculty.

Athletic Association

Students of the college organize annually an association to take care of the athletic enterprises of the student body. This association, under the direction of the physical education department, supervises all intramural sports, intercollegiate contests, and all other business and undertakings of an athletic nature. Interclass teams are also organized and compete in field hockey. Similar class contests are held in swimming, tennis, archery, badminton, and other sports.

In the field of intercollegiate sports the college, for a number of years, has maintained teams in basketball, hockey, tennis, and

occasionally in swimming. The teams of the college have always given a good account of themselves and have ranked well with the best teams of the women's colleges of the state. The men of the College engage in touch football, basketball, and other sports.

The Young Women's Christian Association

Early in the history of the College the students organized a branch of the Young Women's Christian Association which holds a weekly devotional meeting and Sunday vespers, the exercises being conducted by its members, with occasional talks made by members of the faculty and other invited speakers. This organization contributes to the social life of the College by welcoming new students and giving informal entertainments during the year.

Kappa Delta Pi

The purpose of *Kappa Delta Pi* shall be to encourage high professional, intellectual, and personal standards and to recognize outstanding contributions to education. To this end, it shall invite to membership such persons as exhibit commendable personal qualities, worthy educational ideals, and sound scholarship. It shall endeavor to maintain a high degree of professional fellowship among its members and to quicken professional growth by honoring achievement in educational work.

Sigma Phi Lambda

Membership in this honorary organization is based upon scholarship standing among sophomores and freshmen, with the objective of promoting leadership and fellowship, as well as maintaining high scholarship. It is a local organization, designed for the purpose of stimulating students, early in their college life, towards the best of which they are capable, and offers opportunity for a fine quality of campus activity.

Pi Omega Pi

This is a national honorary business fraternity for men and women specializing in business. Election to membership is based upon scholarship and professional promise. The chapter endeavors to promote high ideals of leadership in business education and in a business career.

*Sigma Sigma Sigma, Alpha Sigma Alpha, Pi Kappa Sigma,
Theta Sigma Upsilon, Alpha Sigma Tau*

These organizations are social sororities. A Panhellenic Council sets standards and governs these sororities under the control of the College faculty.

The Glee Club

This musical organization is under the immediate leadership of Miss Edna T. Shaeffer, a member of the staff of the School of Music. Membership in the Glee Club is determined by definite musical tests; approximately forty-five students make up the personnel of the club. This club is one of the most active organizations on the campus. Music is furnished by it for various campus activities, the churches, the fraternal organizations, and the service clubs of the City of Harrisonburg, and the Club participates in other worthwhile experiences throughout the state. In normal times at least two trips are taken to other parts of the state. The Glee Club was chosen by the Virginia Federation of Music Clubs to represent Virginia in the Biennial Convention of the National Federation of Music Clubs in 1939, and again in 1948. In 1947 the Glee Club made a superior rating in the College Choral Audition sponsored by the Virginia Federation of Music Clubs.

Stratford Dramatic Club

The students of the College who have a talent for dramatic activity and wish training in this field are organized in the Stratford Dramatic Club. This club is under the direction of Dr. Mary Latimer and presents annually several one-act plays and longer performances which are the culmination of the year's work. A very high degree of proficiency is achieved by the members of this club. The highest standards are always maintained for any performance given under its auspices.

Business Club

This is an organization of students in business curricula who are interested in modern business and its development. Its purpose is to promote the social and intellectual interests of its mem-

bers. Prominent speakers from the business world discuss timely subjects. Regular meetings are held on the second Tuesday of each month.

Orchestra and Band

The college maintains a well-equipped and competently directed orchestra, a string ensemble, and a college band. This work is done on a high level and real proficiency is achieved by students in several years of playing with these organizations. Individual instruction may also be secured in the use of the various instruments.

Lost Chords

Although organized on a social basis this group is under faculty supervision and furnishes a dance band experience for those who can qualify and who wish to prepare themselves for professional playing or for the teaching of a dance band in high school. The group plays for a limited number of dances on the campus and in the city.

The Cotillion and German Clubs

These organizations have been fostered in order that students might be encouraged to indulge in only the best forms of dancing, and that they may find such opportunities under the proper supervision at the college. Each club therefore has charge of one or more dances and is responsible for all the activities associated with the promotion of these occasions.

These clubs, through the individual members, also endeavor to teach students who are interested in dancing, and whose parents approve of it, to dance properly.

Other Scholarship and Departmental Clubs

A number of organizations have been established on the campus to gather into one group students interested in some particular line of college work. These clubs are usually concerned with one particular field of education. *The Æolian Music Club*, as its name suggests, is interested in the promotion of good music on the campus. *The Fine Arts Club* is a group of students interested

in art. *The Scribblers* are students interested in creative writing. In the *Alpha Rho Delta Society* are found students especially interested in the study of the classics. The *Frances Sale Club* gathers together the students specializing in home economics. *Le Cercle Français*, as its name implies, is an organization of students of French. This group of organizations includes the Science Club, the Men's Glee Club, International Relations Club, 4-H Alumnae Club, the Clara Barton Club, the Ex Libris Club, the Mathematics Club, and the Diapason Club, a club for students of organ.

COLLEGE PUBLICATIONS

The Breeze

This is a weekly newspaper which, for many students, is the most interesting publication issued at the college. It portrays current activities, current information in regard to educational and social problems at the college, and undertakes to guide student sentiment in a wholesome and proper direction.

The Schoolma'am

This is the college annual and the publication that is carried away by all graduates as a most valued memory book of their college days. It follows the traditional lines of all college publications and always represents a high standard of excellence.

The Madison Quarterly

THE MADISON QUARTERLY is a professional magazine published quarterly by the faculty and students of the College. This magazine succeeds the *Virginia Teacher*, formerly published by the College.

The College Calendar

From the College calendar, it will be noticed that the College is open for work the entire year with the exception of about four weeks in August and September and two weeks in June. The year is divided into two semesters. While most students enter at the beginning of the fall semester and complete the ordinary session as it is at most colleges, yet students are welcomed at the opening of either semester or the summer session.

Summer Session

The summer session of 1949 will be eight weeks in length. The work done during this session ranks with that of any other time of attendance. A special catalog giving full information of the summer session is published early in the spring.

Expenses

Since this College is a State-supported institution, the administrators of its affairs are under obligation to maintain the highest standards in physical equipment and in professional ideals. Moreover, in consequence of State aid, it is possible to offer to students from Virginia all of the advantages of a full college session at very reasonable rates. For further details, see itemized statement on page 147. Included in this statement are all charges for room, board, and laundry; also all fees except the laboratory, music, and materials fees charged for certain courses.

Financial Assistance to Students

The College endeavors in every possible way to assist students who are not able to meet all their college expenses. The following represent the chief means of student assistance:

Student Employment Scholarships

Students are employed as waitresses in the dining halls and for this work they receive a compensation of \$329.40 for the nine months' session. Approximately forty-six students are thus enabled to earn more than half of their college expenses.

The College provides annually also about fifty employment scholarships for other students. These students serve as assistants in the library, in the supply room, in administrative offices, and in laboratories. The annual compensation for each of these positions is \$120.00 and the students receiving them are selected on a basis of merit and of need.

Scholarships for Prospective Teachers

The Virginia General Assemblies of 1947 and 1948 have made provision for a considerable number of scholarships for juniors and seniors and a smaller number for freshmen. These scholar-

ships are available only to those students who are planning to teach and who have done better than average work in college or, in the case of freshmen, who show more than usual promise as students and teachers. While candidates for elementary teaching are given preference, applicants may be accepted for any field of teaching except English, and history and social science. Application for these scholarships should be made to the President, Madison College.

Loan Funds

The College has a number of loan funds provided not only by legislative appropriation by the State of Virginia but also by private donations from friends of the College. Worthy students who are able to furnish satisfactory security or endorsement for their loans may borrow sums not exceeding \$200.00 per year to assist them in meeting their college expenses. A detailed description of these funds is given on pages 153-156. Students wishing to borrow from the college loan funds should apply directly to the President of the College.

Government of Students

Student Self-Government

In the main, student social welfare, dormitory life, and discipline are maintained by student self-government but the final authority and responsibility rest with the president and the faculty of the college.

Faculty Control

It is required of every student who avails himself of the privileges of an education at Madison College by the State that he exhibit, at all times, the qualities of good citizenship as upheld and defined by the best public opinion of our Commonwealth. Nothing short of this can be permitted in a Virginia College for men and women preparing to assume the duties and responsibilities of life in the school, in the home, or in the world outside.

The College does not have a long list of rules and regulations but a few general statements covering matters of importance are here given:

College Regulations

1. All students are required to attend classes and all other regular exercises of the College from the first day of the session to the closing day unless excused for good cause.
2. Permission for absence from classes, other than approved class cuts, is given only on account of sickness or of some emergency.
3. All women students are required to live in a college residence hall unless (a) they reside at home or with a near relative, or (b) unless accommodations on campus are not available.
4. Women students who room in town must live in homes approved by the President of the College.
5. Women students who remain in private homes in Harrisonburg during short vacations will be subject to the same regulations as campus boarding students.
6. No resident student of the College may leave either town or her room for the night without the approval of the Dean of Women. Permission to leave Harrisonburg must be granted in writing or in person by a student's parent or guardian.
7. Students missing the last session of a class prior to a holiday, or the first session of a class following a holiday, must appear in person before the Administrative Council and furnish reason for the absences. Exception is made for students whose absence is due to attendance at funerals, or because of illness. In the latter case, a doctor's statement must be presented immediately by resident students to the Dean of Women, or by day students to the Chairman of the Attendance Committee.
8. Resident students are not permitted to use or have in their possession intoxicating liquors of any kind. Guests and day students must observe the same regulations when on the campus.
9. The College does not permit hazing in any form.

10. The Administrative Council and the President of the College must approve such action before the Student Government Council or the Honor Council may suspend or dismiss a student from college.

11. The College is not authorized to extend credit to students. Each student must therefore pay all fees for the preceding semester before registering for a subsequent term. For other regulations governing collection of fees see pages 147-152.

12. Students may not use in their bedrooms any electrical appliances except radios. A fee of 75 cents per semester is charged for each radio.

13. Students registering in College must register under their proper, legal names, and students who are married while in College must immediately register under their married names.

14. The buildings and grounds of Madison College are public, therefore no solicitation such as the taking of orders or selling of merchandise to students and employees is permitted. Questions arising under this will be referred to the President of the College.

15. Good citizenship, as well as satisfactory scholastic achievement, is required of all students at all times, and students who conduct themselves in such manner as to injure the good name of the College will be asked to withdraw. A resident student who disturbs the sleep or study of other students will forfeit her right to a room in a college residence hall.

16. Students who represent the College in off-campus activities will be expected to have a scholastic rating of not less than C (2.00).

WELFARE OF STUDENTS

IDEALS OF THE COLLEGE

The following statements set forth in a general way the fundamental ideals which we trust give form and direction to the life of the college.

1. We believe that the best personal equipment for meeting the many serious responsibilities of life is a strong character backed up by a willingness to sacrifice self, if need be, to accomplish some worthy and useful purpose in life. We aim, therefore, to encourage our students, to be friendly and democratic in their contacts with each other. We discourage all seekers after special privilege and the campus harbors no retreat for those who are not willing to share the common joys and discomforts of all.

2. We believe that, inasmuch as the preparation of teachers is the primary objective of the college, those characteristics that the State wishes to be possessed by its best teachers should be developed by the college in its students. We believe that this criterion should be applied as a standard to the many and perplexing social and conventional problems that confront our students.

3. We believe that the education of a teacher involves the two-fold problem of sound general education and adequate professional education in the science and art of teaching. The organization of the college provides that there shall be not only instructors who demand thorough and complete scholarship in general education but that there shall also be presented to the student constantly, by both precept and example, high standards, ideals, and skills in teaching.

4. We believe that the College should welcome to its halls only those who are willing to give their energy and time to the great task of being educated, not those who are simply seeking credits, diplomas, and degrees.

5. We believe that one of the greatest contributions that the college may confer upon its students is the development within them of a genuine spirit of loyalty—loyalty to the college, loyalty

to one's friends, loyalty to the great calling of the profession for which he is preparing, and the loyalty that goes out as a spirit of good will toward all mankind.

6. We believe that certain professional standards should be recognized and observed by all our graduates; that certain principles of professional ethics should be adopted by all who enter the teaching profession—that among these are a recognition of the sacredness of contracts, a decided stand against questionable practices, a determination to eliminate petty jealousies and prejudices, a careful guarding of speech and daily conduct, and, above all, a due appreciation of the incalculable worth of that human material—the child—whose life we shall endeavor to enrich.

7. We believe that the properly educated person of today should be neither a willing conformist to every phase of the commonly accepted order of things, nor yet a radical tending to change everything. We wish our students to be seekers after truth and right, and to recognize and follow them when they are discovered. We want our students to be creative in their thinking and working, yet thoroughly and willingly cooperative in their work and in their social living.

8. Lastly, we believe that our students should be educated for a complete and abundant life, that they should be brought into possession of the rich inheritances of our race in the fields of music, art, drama, and all other cultural influences that may ennoble their thoughts and enrich their lives. We believe that a teacher's background in cultural possessions and in sound and thorough scholarship is just as essential to her success in teaching as the possession of adequate professional equipment for teaching.

Religious Welfare

Chapel Exercises

Being a State institution, the College is strictly undenominational. Regularly during the session, assembly and chapel exercises are conducted but care is taken to make the exercises thoroughly non-sectarian. The ministers of the city churches are asked, from time to time, to speak to the students and to take part in these chapel services.

Church Attendance

Harrisonburg is a church-going community. There are churches of the following denominations in the city: Baptist, Church of the Brethren, Church of Christ, Episcopal, Hebrew, Lutheran, Mennonite, Methodist, Presbyterian, Evangelical-Reformed, Roman Catholic, and Evangelical United Brethren. These churches, and the Sunday Schools connected with them, are doing active work, and all students are cordially welcomed in them.

At the beginning of a student's connection with the College, he is asked to state the church which he is in the habit of attending at home, and he will be encouraged to attend regularly the services of this denomination or some other of his own choice while a student at the College. Attendance on such services will not be compulsory but all students will be urged to attend some church as far as possible. Most of the denominations are represented in the college faculty. Several of the larger churches have trained assistants who devote their time largely to religious work with the students of the College.

Bible Courses

Definite courses in the Bible, both the Old Testament and the New Testament, with full college credit, are offered by the College. Sunday School classes for college students have been arranged in cooperation with some of the Sunday Schools of the community. The inauguration of these classes has resulted in an increased interest on the part of the students in the Bible, which has been studied in a serious and systematic manner. It is believed that this study of the Bible will mean much to the various communities in the State when these young people begin their work as teachers.

Young Women's Christian Association

Early in the history of the College the students organized a branch of the Young Women's Christian Association, which holds a weekly devotional meeting and Sunday vespers, the exercises being conducted by its members, with occasional talks

made by members of the faculty and other invited speakers. This organization contributes to the social life of the College by welcoming new students and giving informal entertainments during the year. New students are urged to call upon the members of the Association for advice and help.

The Dean of Women and a faculty committee act as advisers to the Young Women's Christian Association, give attention to the religious interests of the students, and encourage in every way all agencies for their spiritual development.

Physical Welfare

One of the strongest points in favor of the location of the College at Harrisonburg is the situation with reference to health conditions. The bracing mountain air, the pure water from mountain springs, the excellent drainage and sewerage system, the absence on the one hand of the noise and dirt of the city, and on the other hand of the seclusion of the country, make the situation as ideal as one could wish.

Physical Examination

New students are required to furnish a physician's statement certifying that they are free from any communicable disease and are physically capable of performing the usual duties required by the College program.

Preventive Measures

While all sickness cannot be avoided, the College has maintained an unusual health record. Particular care is given to preventive measures. A daily sick report is made to the President and Dean of Women and, in cases of more than ordinary importance, parents of students are notified immediately and kept duly informed. Needed attention for the sick is provided by means of an infirmary in charge of a full-time college physician and three trained nurses. A modern hospital is located adjacent to the campus and the best medical and surgical attention can be had at this institution. Specialists in the city may be consulted when it is necessary.

Sanitary Conditions

The sanitary condition of the grounds and buildings is carefully looked after, inspections being made at frequent intervals. All equipment is of approved sanitary design, and the water, sewerage, and drainage systems offer every possible protection in this respect. Food served at the College is prepared under scrupulously hygienic conditions by means of equipment that is modern in every particular and under the supervision of expert dietitians.

In Preparation for Entrance

It is requested that all students who have not been vaccinated before coming to College have this attended to before entrance. It is also suggested that it is well to have the teeth, eyes, ears, and throat examined and such work as may be necessary in this connection attended to before leaving home, as this will probably save loss of time from school work.

Health and Physical Education Program

The program for health education is in keeping with the emphasis that is being laid upon the subject by the more prominent educators everywhere. The College, therefore, has not only made ample provision for this subject in its various curricula but has provided for all the more important sports and pastimes that appeal to women students, whether they are preparing to teach this subject or not.

The three general aims of the regular courses offered by the department of health and physical education are: (1) to enable students to meet the requirements of section 705 of the school code (known as the West Law); (2) to give future teachers such knowledge and such training as will help them care for the physical welfare of the pupils in their charge and proficiency in such exercises as are suitable for use in the different grades of the public schools for developing bodily vigor and directing the play of the children; (3) to give every student a knowledge of the laws of health and the opportunity to acquire physical health and vigor in a recreative and pleasant manner, at the same time freeing her from the strain of constant study; and (4) to furnish

a major or a minor in physical education for women who may wish to teach this subject in the grades or in the high school. In this college, therefore, a student may specialize in physical education, preparing herself to teach physical education subjects or she may combine her interests in this work with other subjects and be able to supervise the work in physical education and, at the same time, take a position in which she can combine the teaching of this subject with other subjects in the junior or senior high school.

Gymnasiums

Two gymnasiums, with the necessary apparatus, are provided for healthful physical exercise and instruction indoors. An athletic field providing tennis courts, and a hockey field, are suitably located on the campus, adjoining the new gymnasium. A classroom has been equipped for the work in home and school nursing.

Athletics

In athletics, emphasis is put on inter-group contests and competition among the residence halls, the object being to give all students the greatest possible opportunity to take some part in as varied an athletic program as possible. Mass athletics, where an incentive is given to the whole group of students to take as active part as feasible, becomes the ideal for the development of interests and abilities in games and sports of various kinds. Hence, opportunity is provided to learn to play hockey, basketball, volley ball, tennis, indoor baseball, golf, badminton, archery, and so on, and high interest is maintained by a program of contests within the College. Intra-mural swimming meets are held at various times during the year.

Extra-mural field hockey, tennis, and basketball have been promoted as legitimate and helpful aspects of College life. Telegraphic meets are held in archery and swimming. The same groups participate in two public performances during the year, and send representatives to the Fine Arts Forum sponsored by the colleges of the Southern States.

Swimming Pools

The College has two swimming pools, an outdoor pool and an indoor pool. The use of the pools is carefully regulated and life-guards are on duty during all hours in which the pools are open. Regular swimming instruction, with life-saving training, is part of the program of the physical education department. Lockers and baths adjoin the pools.

Golf

Spotswood, Ingleside, and Shenvalee are private golf courses near the college.

College Camp

The College owns and maintains on the Shenandoah River a week-end college camp, where students may go in groups to be relieved of some of the routine of institutional life. The camp has for student use a large converted brick residence. It is located on the Shenandoah River near the base of the Blue Ridge Mountains. Opportunities for the study of natural science are also available at this camp.

Social Welfare

General Environment

The people of Harrisonburg are cordial and hospitable. Many cultured homes are open to the young women of the college. The churches, through their Sunday Schools and young people's societies, also offer social opportunities. Wholesome development of this side of student life is necessary and valuable, and organizations for promoting it are encouraged.

Student Activities

The glee club and orchestra and band present public programs of high standard. Assistance is also given in the choirs of the different churches. Public programs are given at various points in the neighboring country and in the larger cities of the State. The students in music offer public recitals from time to time.

Various other clubs, such as the Stratford Dramatic Club, the Æolian Music Club, the Sesame Club, and the Kappa Delta Pi, Sigma Phi Lambda, and Pi Omega Pi Scholarship Societies, Sigma Sigma Sigma, Alpha Sigma Alpha, Theta Sigma Upsilon, Pi Kappa Sigma, and Alpha Sigma Tau, which are social sororities, provide excellent facilities for social education and the development of leadership.

Alumnæ Hall, Senior, and Junior Halls, provide beautiful reception rooms where students may receive their guests. In Alumnæ Hall also are guest rooms, and offices for the Dean of Women and for the Alumnæ Secretary.

Supervision of Social Activities

The Dean of Women, the Dean of Freshman Women, and their assistants exercise general supervision over all the social interests of the students and encourage every means for wholesome enjoyment. They serve in the capacity of advisers ex-officio for all organizations on the campus.

Excursions

The Valley of Virginia is replete with historical interests and natural curiosities. Excursions can be readily arranged to the Grand Caverns, Luray Caverns, Endless Caverns, Shenandoah Caverns, Massanutten Caverns, the battlefields made famous during the Valley campaign, famous nearby resorts, and other points of interest.

Owing to the great agricultural wealth of this section of Virginia, the various industrial activities and the natural formations of the surrounding country, the classes in the social and natural sciences have many opportunities for practical observation.

Lyceum Course

During the year, students hear excellent lectures, recitals, and concerts. Most of these appear in the regular school entertainment course. A number of distinguished speakers also appear before the student body each year in the Wednesday assembly programs. This list includes lecturers, prominent educators, ministers, social workers, and State officials.

Lectures and demonstrations are given from time to time by members of the faculty and visitors at the student assembly or at special gatherings. While it is believed that a sufficient number of entertainments are always given, the policy of the school is to select a few of the high-class, rather than a large number of less merit.

Speakers at Assembly, 1947-1948

Dr. John Dale Russell, Director, Division of Higher Education,
U. S. Office of Education, Washington, D. C.
Dr. Helen L. Djang, Dean of Ginling College, China
Helen and George Papashvilys, Authors
Mr. Edwin Rowlands, Hobbyist
Mr. Seumas McManus, Author
Miss Daphne Dailey, Newspaper Editor
Mr. Cortez Peters, Expert typist
Rev. D. Gould Wickey, Speaker for Religious Emphasis Week
Madame Suzanne Silvercruys, Sculptress and Lecturer
Mr. Jerome Davis, Educator and War Correspondent
Miss Virginia Kirkus, Book Critic
Dr. Harry Jager, Educator
Dr. C. Clement French, Dean, Randolph-Macon Woman's College
Mr. Charles D. Reigner, President, Rowe Publishing Company
Dr. O. W. Juneke, Anthropologist
Mr. Marshall Bidwell, Organist
Mr. Robert P. T. Coffin, Poet

Entertainment Series, 1947-1948

Plays by the Barter Theater Players:
Twelfth Night
The Importance of Being Earnest
The Hasty Heart
National Symphony Orchestra

Student Recitals

The students also give recitals, musical programs, and dramatic entertainments. Other events of much enjoyment are the annual Christmas program given by the College Glee Club, and the annual concert by the College Orchestra.

Visual Instruction and Sound Pictures

The motion picture apparatus, the stereopticon, the projectoscope, the metron-o-scope, the ophthalm-o-scope, the telebinocular, the phonograph, and other equipment of the college are used for visual and auditory instruction. Wilson Hall Auditorium is provided with modern sound picture equipment. The best pictures of the various producers are shown and no charge is made to students for admission.

Radio Broadcasting and Sound Recording

A modern radio studio is maintained in Wilson Hall and has direct connection with the broadcasting station of WSVB. Provision has been made also for recording in permanent records the products of the speech, music, and dramatic productions of students. These facilities are also used in connection with regular classwork and speech education.

Provisions for Day Students

In Harrison Hall rooms are furnished for the women day students of the College. There they may study, read, meet in groups for discussions, or spend the lunch hour socially. A lounge for men is provided in Wilson Hall.

Campus Tea Room

The College operates a modern tea room in the basement of Harrison Hall for the service of its students, faculty, and guests.

Alumnae Association

The purpose of this association is to keep the College in touch with its graduates; to acquaint them with its work, its plans, and its needs; to further their interests in all possible ways; and to promote fellowship and association among them by providing opportunity for annual reunions. The association is now organized on a permanent basis and is in a flourishing condition. Some of its activities are the keeping of an accurate list of the names and addresses of the graduates of the College and the support and

direction of the Alumnæ Senior Aid Fund. A special reunion of alumnæ is held on Founders' Day, March 14, or on the next weekend to this date. At this time all former students of the College, in both the summer session and regular session, are invited to visit the College and enjoy the program provided for the occasion.

There is maintained at the College an alumnæ secretary whose duty it is to keep former students informed about the activities of the College.

A Faculty Committee on Alumnæ Relations seeks ways of keeping the College and its former students in continued touch and of helping them in every way possible through mutual co-operation. Communications and suggestions from alumnæ will be gratefully received at all times.

STUDENT COUNSELING

A counseling service was inaugurated at Madison College during the fall of 1945 under the supervision of a full-time director of student guidance and personnel.

Students having problems of educational and vocational choice are encouraged to arrange individual conferences with the director during office hours. A complete file of vocational information in the guidance office is available to students and assistance is provided for the intelligent use of the material.

To help students discover their dominant interests and aptitudes, a testing service is maintained. The director is glad to assist students to interpret the results of specialized tests in the light of their vocational interests or choices. Trends in employment and opportunities in various fields of work are pointed out.

The dean of freshmen and the dean of women are available at all times to counsel students on social and personal problems.

ADMISSION, CLASSIFICATION AND GRADUATION

ADMISSION REQUIREMENTS

Madison College seeks to obtain as students young people possessing, in a high degree, the qualifications for intellectual and social leadership. Such qualities as good character, pleasing personality, good mental ability, excellent physical and mental health, and sincerity of purpose, are essential for future success. With these qualifications in mind, students are admitted on the following bases:

1. (a) Graduation from a public or private secondary school accredited by the State Board of Education or other recognized state accrediting agent of the state of residence. A complete record of secondary school work is required on a form supplied by Madison College. In 1949-50 students ranking in the lower third of their graduating classes will not be admitted. In lieu of such record, one must complete examinations at the College before entrance.

(b) Or the completion of a term, a semester, a year, or more of work in some other collegiate institution with a good scholastic record and honorable dismissal. Transcripts of the work completed in secondary school and also of the collegiate work are required.

2. A satisfactory report on the applicant's character, personality, and intellectual promise made by the principal of the secondary school, these data to be supplied on the usual blank for certification for admission to college.

3. A health examination given by the applicant's physician certifying that the applicant is in good health, free from any communicable disease, and is physically capable of performing the usual duties required by the college program.

Experienced teachers who hold an elementary certificate but who have not fully met the requirements for graduation from

high school should apply for information as to the requirements of the State Board of Education. Women over twenty years of age may be admitted as special students if satisfactory evidence is shown that they have the ability to pursue successfully the courses for which they desire to register. No college credit will be given until entrance requirements are fully met.

Application for Admission

An admission blank appears at the back of this catalog. It should be filled in by the applicant and forwarded to the President of the College. A deposit fee of \$10.00 is required of boarding students. The check should be made payable to Madison College. This fee is not refunded unless the student is refused admission by the College.

ADMISSION OF VETERANS

The State Board of Education has authorized the college to admit a limited number of veterans and other men students as day students during the present educational emergency.

The following are the conditions under which veterans may enter Madison College under the GI Bill of Rights, as passed by Congress, unless they are changed by Congress in the meantime:

"Educational aid for veterans is available from the Veterans' Administration provided: (1) You were discharged under conditions other than dishonorable; (2) you served 90 days or more (not counting the time in Army Specialized Training Program or Navy College Training Program, which course was a continuation of a civilian course and which was pursued to completion, or as a Cadet or Midshipman in a Service Academy) or were discharged or released from service because of an actual service-incurred injury or disability; and (3) you start such education not later than four years after discharge or end of war (whichever date is later).

"Length of training: One year (or its equivalent in part-time study). If you complete these courses (except refresher or retraining courses) satisfactorily, you will be entitled to additional education or training not to exceed the length of time you spent in active service after September 16, 1940, and before the

end of the present war (not including ASTP or Navy College program). No course of education or training shall exceed 4 years.

"Types of courses: You may select your own course at any educational or training institution which accepts you as qualified to undertake them, provided the institution is on the list approved by the Veterans' Administration.

"Types of educational institution: Public or private, elementary, secondary and other schools furnishing education for adults; business schools and colleges; scientific and technical institutions; colleges, vocational schools, junior colleges, teachers' colleges, normal schools, professional schools, universities, and other educational and training institutions, including industrial establishments providing apprentice or other training on the job.

"Expenses paid: The Veterans' Administration will pay to the educational or training institution the customary cost of tuition, and such laboratory, library, infirmary and similar payments as are customarily charged, and may pay for books, supplies, equipment and such other necessary expenses (exclusive of board, lodging, other living expenses and travel) as are required. Such payments shall not exceed \$500 for an ordinary school year. By shortening the period of instruction, this amount may be increased under certain conditions.

"Living allowance under Public Law 346: The Veterans' Administration will also provide subsistence allowance of \$75 a month if you have no dependents, \$105 if you have one dependent, \$120 if you have two or more dependents. (This may be reduced, however, if you attend on a part-time basis or receive compensation for work done as part of your training).

"Living allowance under Public Law 16: The Veterans' Administration will also provide subsistence allowance of \$105 minimum for a single person a month and \$115 minimum for a married person a month with \$10 for the first child and \$7 for each additional child. If 30% or more disabled, the rate for the single veteran a month is \$115; if married, it is \$135 per month, increased by \$20 for the first child and by \$15 for each additional child. (This may be reduced, however, if you attend on a part-time basis or receive compensation for work done as part of your training).

All training under this program must be completed within nine years. This nine-year period will expire July 25, 1956.

"You may also want to apply for school or college credit for what you learned in the service—or a record of it to show your prospective employer. For information and application blank, write to:

"ARMY—U. S. Armed Forces Institute, Madison 3, Wisconsin.

"NAVY—Bureau of Naval Personnel, Navy Department, Washington 25, D. C.

"MARINE CORPS—Marine Corps Institute, Marine Barracks, Washington 25, D. C.

"COAST GUARD—U. S. Coast Guard Headquarters, Washington 25, D. C."

The above statements are subject, of course, to change by the Federal Government.

Advanced Standing

Students transferring from other institutions of collegiate rank must present a record of honorable dismissal and must satisfy the entrance requirements of this College. If a student is accepted for entrance, he will receive credit for all courses which are a fair equivalent of courses in the curriculum which he chooses.

However, grades which are made on work done in other colleges and universities are not used in determining a student's average grade for classification or graduation.

Any student wishing to transfer credits from another college should ask the registrar or dean of that college to send a full statement of credits to the President of this College several weeks in advance of the opening of this session. Former students of this institution, whose courses have been interrupted, will conform to the requirements of the latest catalog. Students completing the four-year curricula are required to earn 128 semester hours of credit, and also to meet the qualitative standards of the College.

One college session hour of credit is the equivalent of two semester hours or three quarter hours. Beginning with the session

1947-48, the semester hour became the unit of credit used at Madison College. A student bringing a total of 48 quarter hours receives credit for 32 semester hours, provided all courses are acceptable in the curriculum chosen.

Not more than twenty-five percent of the work toward any degree or diploma may be done through extension or correspondence except that students who hold the Normal Professional Certificate may secure 40 semester hours in this way. Such work shall be relevant to the degree or diploma for which the student is enrolled. Students will make arrangements with the Dean of the College in the choice of such courses.

Classification

A student is classified freshman, sophomore, junior, or senior on the basis of work accomplished either in this College or in other colleges from which she has transferred.

Students with fewer than 28 semester hours of credit will be rated as freshmen. Students with 28 to 59 semester hours of credit and a quality rating of 1.75 will be rated as sophomores. Students with 60 to 92 semester hours of credit and a quality rating of 1.90 will be rated as juniors. Students with more than 92 semester hours of credit and a quality rating of 2.00 will be rated as seniors.

Selection of Curriculum and Courses

The work of guidance is fundamentally a coordination of all the various services of the college. The faculty and administration give each student necessary guidance in the choice of a curriculum and program of studies. Each of the various curricula has one or more faculty advisers. Conferences provide opportunity for reviewing a student's record, and making plans for his further work.

When it seems desirable, students may be allowed to transfer from one curriculum to another with the approval of the Dean of the College, although it frequently means some loss of time and credit. The student, however, must assume final responsibility for meeting the requirements of the curriculum which he selects.

The student's attention is called to the fact that, in the description of individual courses, a number have been described as "year courses." In these courses the completion of the year's work is required before full credit is given towards a diploma or a degree. Exceptions include students who bring a satisfactory record for a fraction of such year courses and are allowed to enter the course in the second semester. The same principle holds in the summer session but is of necessity administered with more flexibility in the case of mature students. The summer session of 1949 will be equivalent to a half semester of eight weeks.

The College reserves the right not to organize any class, should there be fewer than five applicants.

Students may take, as electives, only those courses whose catalog numbers indicate that they are planned for students not more than one year removed from them in classification, except as permission is secured of the Dean. Courses numbered 1-24 are intended for freshmen; 25-49 for sophomores; 50-74 for juniors; and courses 75-99 for seniors. An exception will be made in the case of Business Education 31-32 and 33-34; freshmen in Curricula B, V, and XI with adequate preparation may be allowed to take these courses for credit.

Student Load

In all curricula the normal load in the winter session is represented by 16 semester hours of credit. The number of classroom periods will vary, depending upon the number of laboratory courses a student is taking. Any student, including incoming freshmen, may add to the normal load, one of the one-credit courses in applied music without special permission, making a load of 17 credits. Students of sophomore, junior, and senior standing, with a cumulative rating of "B" or better, may carry a load of 18 or 19 credits without special permission.

Sophomores who have completed in the preceding year not less than 30 hours of work, with a rating of "C" or better, may apply for additional credit not to exceed 19. The Chairman of the Committee of Advisers for that curriculum has power to grant approval in such cases. Juniors and seniors who are meeting the

minimum quality rating of C (2.00), and who need an additional three-credit course for one or more semesters in order to meet the graduation requirements, may also take a load of 18 or 19 credits.

Nine or ten semester hours of credit is the standard load for students in the summer session. Students with excellent records who wish to carry eleven or twelve semester hours will secure the approval of the Dean of the College and the Chairman of Advisers for the curriculum being pursued.

The College assumes no responsibility for giving any credit for a course not listed on the program card in the Registrar's office.

Each student should select his courses carefully, taking into consideration the requirements of his curriculum, his previous education for the work required in the various classes, and his interest and special aptitudes for the kinds of academic performance required in the courses. In order to avoid hasty, ill-considered choices, the student should seek the help of his curriculum adviser at the time of registration. Each student must accept responsibility for meeting the requirements of the curriculum he chooses.

After the student has completed his class schedule, no classes may be dropped, no additions made, and no transfers to other sections may be permitted without the approval of the curriculum chairman and the Dean of the College. In the first semester such changes as are necessary must be made during the first two weeks. After this deadline has passed, no student may ask to drop a class except at the mid-semester. At that time permission may be granted by the Dean of the College on the recommendation of the instructor and the curriculum chairman when it is evident that continuation in the class will be detrimental to the best interest of the student. At the beginning of the second semester a special day is set aside for necessary adjustments. In the summer session adjustments must be made during the first week.

Records of Students

The College keeps a complete record of each student's work and sends a statement to the parent or guardian as soon as pos-

sible after the semester's work is completed. Work missed by late entrance or absence must be made up.

To be awarded any certificate, diploma, or degree a student must have a satisfactory record, not only as to grades and qualitative record in her studies, but also as to faithfulness in the performance of all College duties. *All financial accounts must be settled before the award of any diploma or certificate credit.*

On semester reports, grades are reported in letters—A, B, C, D, E, and F. A indicates distinctive achievement and genuine excellence; B, independence of work and high grade accuracy of knowledge; C, familiarity with the work of the course, and evidence of growth and mastery; D, passable achievement, in work of such quantity and quality as to be allowed for graduation, provided it is balanced by better than average work in other courses; E, unsatisfactory work incurring a condition, which may be removed by examination, or, in a year course, by making a C in the succeeding semester; and F, failure which may not be removed by examination, or, in a year course, by making a C in the succeeding semester automatically becomes an F.

A student who has grades of E and F in more than 40% of his program is required to remove these conditions by another semester of work. When an E is made up by any other procedure than the repetition of the course, the highest grade obtainable is D.

Absence from examination is reported as X, which automatically becomes F, if a student does not present in the next semester a satisfactory excuse from some member of the administration. A mark of I means incomplete and is given only when a student, for sickness or some equally satisfactory reason, is unable to complete the work. If completed the next semester in residence, the grade will be determined in the usual way; otherwise the grade becomes an F.

A mark of W is used to indicate that a student has, with the permission of the Dean of the College, withdrawn from a course in which her work, at the time of withdrawal, was D or above. If a student is permitted to drop a course in which her work is E or F, at the time of withdrawal, this course will be noted as a failure and recorded as an F.

Attention is called to the establishment of year courses in a number of departments. Such courses are indicated in the course descriptions later on in this catalog. A record will be made when a student has finished a fraction of such a course but credit is withheld until the course is completed.

Qualitative Rating System

In keeping with current college practice, quality points are assigned per semester hour of credit as follows: A, 4 quality points; B, 3 quality points; C, 2 quality points; and D, 1 quality point. Thus the grade of B in a course bearing 3 semester hours credit would give 9 quality points; a grade of C, 6 quality points. No quality points will be allowed for an E which is removed by examination, or otherwise, than by repetition of the course. Courses may be repeated, subject to the approval of the Dean or Classification Committee, in order to increase the number of quality points.

Students must make a minimum average grade of C (2.00) on those courses taken at Madison College which are offered for meeting requirements for a degree or a diploma. Students who entered this college prior to September 1, 1942 must make a scholarship index of 1.75. This index is computed by dividing the number of semester hours pursued into the number of quality points earned. For example, if a student takes 16 semester hours of work and earns 40 quality points, her scholarship index is 2.50. Students who wish to enroll in Ed. 51-52, Ed. 61-62, or other junior courses, prerequisite to supervised teaching, must have an index of 1.9.

If a student's scholarship index remains persistently below the standard, she will need to repeat courses in which she has made low grades, and to spend more than the normal amount of time in the curriculum. Summer school courses offer an excellent opportunity for such students.

Unsatisfactory Scholarship

The policy of Madison College is to encourage students in every way possible to continue their work in the institution until

they receive their degrees. Special attention will be given to those who for one reason or another are not doing satisfactory work in their courses.

However, students who fail or are conditioned on fifty per cent of their work for any semester are placed on academic probation for the succeeding semester. Students failing to have a cumulative rating of 1.25 at the end of the first year of residence will be automatically dropped from the roll. Students whose ratings are less than 1.50 will also be dropped from the roll at the end of two years of residence.

Attendance and Excused Absences

All students are required to attend all regular exercises of the College from the first day of the session to the closing day, unless excused for a satisfactory reason. This includes classes and examinations, and also Monday and Wednesday assembly exercises. The Committee on Attendance has jurisdiction over the granting of excuses for absences from classes.

Boarding students will secure excuses for absences due to personal illness from the College Physician, for professional interviews from the Dean of the College, and for other reasons of weight from the Committee on Attendance. Day students will secure excuses for necessary absences from the Dean of the College.

The Registrar is empowered to approve class leaves dependent upon the quality rating of the student. For a full statement regarding class leaves consult the Student Handbook.

Additional Requirements for Graduation

The majority of students can meet the requirements of Curriculum B in two years, and of Curricula I to XI in four years. Students whose work is of high standard may petition the Classification Committee to complete the work for a four-year curriculum in less than the usual time. Students whose work is below average will need to spend more time in residence.

Fifty per cent of the credits for a diploma must be obtained by residence work in this college. The same principle applies to candidates for a degree except that, in the discretion of the Classification Committee, three-fourths of a student's work may be

accepted from other institutions provided the student brings a satisfactory record of previous work. The student must be a resident in this institution during the semester in which the requirements for a diploma or degree are completed. The minimum number of credits for a student graduating in one year of residence shall be 32 semester hours. *One year or two semesters must be spent in residence.*

A student who, for any acceptable reason, is absent from a class, not to exceed one-fifth of the time during a semester, will be required to do such extra work as the faculty may assign. This may necessitate a longer period of attendance to complete her work. The summer session is advantageous for this purpose.

Responsibility for meeting the requirements of any curriculum rests with the student. Each student who expects graduation at the end of any semester must file a written application with the Registrar at the opening of that semester.

Students in the teaching curricula will make application to the Registrar for Virginia teaching certificates the last semester in residence. Such students should consult the State Board of Education Bulletin, entitled "Regulations Governing the Certification of Teachers."

Degrees, Diplomas, and Certificates

Bachelor of Arts in Education

Granted upon the completion of Curriculum II as outlined for the A.B. degree in secondary education.

The holder is entitled to the Collegiate Professional Certificate. This certificate, valid for ten years, enables the holder to teach in high school those subjects in which she has specialized, and also in the upper elementary grades—six, seven, and eight. This certificate is renewable for ten-year periods.

Bachelor of Science in Education

Granted upon the completion of Curricula I, III, IV, V, and also VI as set up in catalogs previous to 1946-'47.

The holder is entitled to the Collegiate Professional Certificate, which is valid for ten years and renewable for like periods. Students completing Curriculum I may be employed in any grade in

the elementary school, and may teach in the high school those subjects in which they have concentrated, for example, music, art, social science, or English. Students completing Curricula III, IV, and V, are entitled to teach in high school those subjects in which they have specialized, and also to teach in the upper elementary grades—six, seven, and eight.

Bachelor of Music

Granted upon completion of Curriculum VI as outlined in this catalog.

This curriculum has been set up to meet the need of students desiring to specialize in music beyond a major or minor which can be earned in other curricula. By a suitable selection of courses students may prepare to teach vocal, instrumental, or applied music and will receive the Collegiate Professional Certificate. Students in other curricula may select courses which will give them a general education in music but which do not lead to certification.

Bachelor of Arts

Granted upon the completion of Curriculum VII, as outlined for the Bachelor of Arts degree.

Students who wish to specialize in the languages and do not wish to teach may take this degree with profit. They will be prepared to go on to graduate work in those fields of concentration which they have followed in college.

Bachelor of Science

Granted upon the completion of Curriculum VIII, as outlined for the Bachelor of Science degree.

Students who wish to specialize in the sciences may take this degree with profit. They will be able to continue for graduate degrees at other higher institutions, or, by careful choice of courses, may prepare for specialized work as laboratory technician or research worker.

The Bachelor of Science degree is also offered for work done in the three non-teaching professional curricula—IX, X, and XI, and for specialized work in home economics and business education.

Secretarial Diploma

Granted upon the completion of Curriculum B, a two-year program of studies, which is devoted to the intensive preparation of stenographers, secretaries, and general clerical workers. All students interested in secretarial work who find it possible to remain in college for four years are urged to enroll in Curriculum XI, which offers the Bachelor of Science degree and a much more comprehensive preparation for stenographic and secretarial work. Those interested in teaching business subjects in high schools should enroll in Curriculum V. The course requirements of Curriculum B are arranged in such a manner that a student who completes this curriculum may shift to either Curriculum XI or Curriculum V without loss of time or credit.

Extension and Renewal of Certificates

A certificate may be extended or renewed by the State Department of Education subject to the requirements of the State Board of Education. All students contemplating the renewal, extension, or reinstatement of a certificate should write to the *Coordinator of Teacher Education, State Board of Education, Richmond, Va.*, for instructions.

Typically, certificates are renewed by successful teaching, by reading the books in the Teachers' Reading Course, and by earning six semester hours credit. These credits may be offered toward a degree, if chosen with that purpose in mind.

Placement of Graduates

The College aims to be of the utmost service in bringing its graduates to the attention of prospective employers. Naturally, those students making the best scholarship and citizenship records, offering the best experience record, and having the most adequate education are in the greatest demand. All four-year grad-

uates are expected to cooperate in furnishing adequate data to the Dean of the College who is director of placement. No charges are made for this service.

During the freshman and sophomore years students should investigate opportunities for work in those fields in which they desire to specialize.

Candidates for degrees who desire to obtain teaching positions in states other than Virginia must take responsibility for selecting such credits as will meet the requirements for certification in the state in which they desire to be certificated.

Correspondence is welcomed with *alumnæ* and former students who wish to locate better positions. Frequently well-equipped *alumnæ* can be aided in securing positions which mean a definite promotion.

Division superintendents and principals desiring teachers, and others desiring competent workers in those fields for which preparation is made at Madison College, are requested to state their needs to the Dean. Correspondence is invited at all times concerning the work of persons who are in attendance at the College. Interviews will be arranged at the convenience of the prospective employer.

Considerable help in placement can also be given graduates who have not prepared for teaching, such as dietitians, tea room managers, nutritionists, social workers, chemists, physicists, secretaries, and clerical workers. A careful record in the way of credentials and faculty testimonials is always on file so that prospective employers can be furnished adequate data about a graduate whether he is seeking promotion or is changing the type of work in which he has formerly been engaged.

PROGRAM OF STUDIES

GENERAL PLAN

The curricula offered have been planned to meet the conditions and needs of the state. All curricula, professional and non-professional, are directed toward the development of young people of sound scholarship, with poise and ability to think intelligently, and with the willingness and qualifications to work cooperatively with others in their chosen fields. A program of co-curricular activities supplements the curricular offerings as a means to the realization of these goals.

The College prepares teachers for kindergarten, primary, grammar grade, junior high school, high school, home economics, art, music, physical education, and business education. Graduates of the College are now successfully teaching in all grades of school work from the kindergarten through the high school, are holding positions as principals, teachers, and supervisors, and are giving instruction in colleges.

The College recognizes also its duty to prepare young women for occupations peculiarly adapted to women, such as dietitians, nutrition workers, commercial and home demonstration agents, laboratory technicians, secretaries, stenographers, clerical workers, nurses (pre-nursing), and homemakers.

The curricula leading to the Bachelor of Arts and the Bachelor of Science degrees enable students not interested in teaching to secure academic training equivalent to that offered in liberal arts colleges. The College also prepares students for advanced training in librarianship, medicine, law, psychology, welfare work, and other professions for which the A.B. and B.S. degrees are prerequisite.

Work completed at Madison College is fully credited at institutions of the highest rank and many students have pursued graduate courses with credit to themselves and to the College. A study of the records of those who undertake such work indicates that Madison College graduates are well prepared for university work.

PROGRAM FOR FRESHMEN

For freshmen whose choice of work and curriculum is not fully made the plan below is offered as a first year program. A student following this program will be expected to choose her curriculum by the end of the freshman year.

On the other hand, a student who has fully decided upon one curriculum, will find specific recommendations regarding the choice of courses later on in this catalog, pages 75-93.

Faculty advisers will assist both groups at registration time in order that the wisest possible choices of subjects may be made both in the light of the student's preparation and her interests.

CONSTANTS	Semester	Class Periods		Semester Hrs. Credit	
		I	II	I	II
Eng. 1-2—Freshman English.....		3	3	3	3
S. S. 1-2.—American Government <i>or</i> S. S. 5-6.—American History.....		3	3	3	3
Science:		4	4	3	3
(Biol. 1-2.—General Biology (Chem. 1-2.—General Chemistry (P. S. 1-2.—General Physics					
P. E. 1-2.—Physical Education.....		3	3	1	1
TOTAL				10	10
ELECTIVES				6 or 6 or 7	7

In addition to the constants all freshmen carry two courses. These courses may be selected from the electives listed below.

Art 1-2. Basic Art

Foreign Language: French, German, Latin, or Spanish

Geog. 5-6. Geographic Principles, or Geol. 31-32. Geology

H. E. 1-2. Foods and Nutrition

Math. 5-6. College Algebra and Trigonometry

Mus. 1-2. Music Fundamentals

Students, who are certain that they want to specialize in science or in physical education, may choose only one of the electives and carry a second science from the ones listed in the constants.

Students who are especially interested in one curriculum but wish to defer a final choice may carry one or more of the required courses in that curriculum instead of electives. Such students should seek counsel at registration. They should also read carefully the footnotes at the bottom of the page on which the requirements for that curriculum are tabulated.

Students whose high school record justify it may add a single one-credit course to the regular load giving a total of 17 hours a semester.

CURRICULA OFFERED

1. Four-Year Curricula in Teacher Education

- Curriculum I. Bachelor of Science in Education
(Elementary Education)
- Curriculum II. Bachelor of Arts in Education
(Secondary Education)
- Curriculum III. Bachelor of Science in Education
(Secondary Education)
- Curriculum IV. Bachelor of Science in Education
(Home Economics Education)
- Curriculum V. Bachelor of Science in Education
(For Teachers of Business)
- Curriculum VI. Bachelor of Music

2. Four-Year Curricula in Liberal Arts

- Curriculum VII. Bachelor of Arts
- Curriculum VIII. Bachelor of Science

3. Four-Year Non-Teaching Professional Curricula

- Curriculum IX. Bachelor of Science
(Institution Management)
- Curriculum X. Bachelor of Science
(General Home Economics)
- Curriculum XI. Bachelor of Science
(Business Education)

4. Two-Year Curriculum

- Curriculum B. Two-Year Curriculum for Secretaries

I. FOUR-YEAR CURRICULA IN TEACHER EDUCATION

Curriculum I was first set up in its present form in 1932. Students graduating in this curriculum will be prepared to teach in any of the elementary grades from the kindergarten through the seventh grade. The largest single demand for teachers is for graduates of this curriculum.

Curricula II and III are designed to meet the needs of teachers in junior and senior high schools who will work in the standard academic program. Students choosing the sciences should normally take the degree of Bachelor of Science in Education, and those taking the foreign languages, the Bachelor of Arts in Education. Students need to keep in mind that, unlike Curriculum I which is offered in only a few Virginia colleges, the equivalent of these two curricula is offered in a much larger number.

Curriculum IV is designed for teaching home economics in the high schools of the State. This curriculum meets the requirements of the Federal Board for Vocational Education. All graduates in this curriculum can earn a minor in science. By a careful choice of subjects a second minor may be obtained.

Curriculum V is a curriculum designed to meet the need of teachers of business—typewriting, shorthand, bookkeeping, and related business subjects. By a wise choice of electives, students can also prepare to teach in one or two other fields.

Curriculum VI is designed to provide a thorough preparation in music, both vocal and instrumental. Students entering prior to September, 1946 will complete the older set-up in the Bachelor of Science with a Major in Music. Students entering in September, 1946 and thereafter will secure the new Bachelor of Music degree. Students in other four-year curricula may still secure a major or a minor in music by a careful selection of courses.

CURRICULUM I

Bachelor of Science in Elementary Education

Constants in required semester hours of credit: Art 9; English, 18; General Mathematics, 6; Geography, 6; Home Economics, 6; Music, 9; Physical and Health Education, 8; Psychology, 6; Science (Biological and Physical), 12; Social Science, 12; Education: Elementary Education, 8; Directed Teaching, 6; Philosophy of Education, 6. Total constants, 112. *Electives*, 16. Total, 128.

Freshman Year	Class Periods		Semester Hrs.		Credit	
	Semester	I	II	I	II	
Eng. 1-2.—Freshman English.....	3	3		3	3	
P. E. 1-2.—Physical Education.....	3	3		1	1	
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2.....	4	4		3	3	
S. S. 1-2.—American Government, or S. S. 5-6.—American History	3	3		3	3	
Electives ¹				6	6	
				16	16	
Sophomore Year						
Art 1-2.—Basic Art ² or.....	5	5	}			
Music 1-2.—Music Fundamentals	3	3		3	3	
Eng. 30.—Children's Literature	3	0		3	0	
Eng. 50.—Voice and Diction	0	3		0	3	
P. E. 33-34.—Physical Education Techniques	4	4		2	2	
Psy. 31-32.—General Psychology	4	4		3	3	
P. S. 31-32.—Fundamentals of Science	4	4		3	3	
Electives ³				2	2	
				16	16	
Junior Year						
Art 55.—Art Education Problems.....	5	0		3	0	
Ed. 51-52.—Elementary Education	5	5		4	4	
Geog. 55.—Man's Physical World	3	0		3	0	
Geog. 56.—Climates and Man	0	3		0	3	
H. E. 47-48.—Survey Course in Home Economics	5	5		3	3	
Mus. 66.—Music Education for Elementary Children	0	3		0	3	
S. S. 55-56.—Virginia History	3	3		3	3	
				16	16	
Senior Year						
Ed. 81-82.—Philosophy of Education	3	3		3	3	
Ed. 90.—Directed Teaching ⁴				6 or 6		
H. Ed. 60.—Health Education.....	0	2		0	2	
English Elective ⁵	3	3		3	3	
Free Electives ³				-	-	
				16	16	

¹Students in Curriculum I must take Art 1-2, Math. 1-2, and Music 1-2 in the first two years and are advised to take two of these courses in the freshman year.

²Student must take both Art 1-2, Mus. 1-2, and Math. 7-8, before the junior year.

³Electives to bring the total number of credits to 128.

⁴One group arranges its schedule to teach in the fall semester and one group to teach in the spring semester.

⁵One semester of work must be in advanced literature.

MAJORS AND MINORS IN CURRICULA II, III, VII, AND VIII

In the four-year Curricula II, III, VII, and VIII, a major-minor plan has been adopted to give assurance of a fair degree of concentration of the student's work.

The student will choose one major and two minors. Students will do well to consider the desirability of having these fields of concentration bear some relation to one another. *Students who wish to prepare for teaching the newer integrated Virginia program in the junior and senior high school may prepare to teach English, General Science, Social Science and History.*

The minor in General Science includes one year each of Biology, Chemistry, and Physics. It is normally expected that the major in Science will consist of one more year in each of two of these fields.

Curriculum advisers are assigned to all of these curricula to assist in the selection of suitable combinations of courses and of electives, and will work in cooperation with the heads of the departments of major and minor choices. The department head of the major subject will advise in the selection of suitable minors and related subjects.

MAJORS

<i>Curriculum II</i>	<i>Curriculum III</i>	<i>Curriculum VII</i>	<i>Curriculum VIII</i>
<i>A.B. in Education</i>	<i>B.S. in Education</i>	<i>A.B. in Liberal Arts</i>	<i>B.S. in Liberal Arts</i>
Art	Art	Art	Art
Biology	Biology	Biology	Biology
Chemistry	Chemistry	Chemistry	Chemistry
English	English	English	English
French	French	French	French
Latin	Latin	Latin	Latin
Library Science	Library Science	Mathematics	Mathematics
Mathematics	Mathematics	Music	Music
Music	Music	Philosophy and	Philosophy and
Philosophy and	Philosophy and	Psychology	Psychology
Psychology	Psychology	Physics	Physics
Physics	Physical Education	General Science	General Science
General Science	Physics	Social Science and	Social Science and
Social Science and	General Science	History	History
History	Social Science and	Spanish	Spanish
Spanish	History		
	Spanish		

MINORS

<i>Curriculum II</i>	<i>Curriculum III</i>	<i>Curriculum VII</i>	<i>Curriculum VIII</i>
Art	Art	Art	Art
Biology	Biology	Biology	Biology
Chemistry	Chemistry	Chemistry	Chemistry
English	English	English	English
French	French	French	French
Geography	Geography	Geography	Geography
Latin	Latin	Latin	Latin
Library Science	Library Science	Mathematics	Mathematics
Mathematics	Mathematics	Music	Music
Music	Music	Philosophy and	Philosophy and
Philosophy and	Philosophy and	Psychology	Psychology
Psychology	Psychology	Physics	Physics
Physics	Physical Education	General Science	General Science
General Science	Physics	Social Science and	Social Science and
Social Science and	General Science	History	History
History	Social Science and	Spanish	Spanish
Spanish	History		
	Spanish		

CURRICULUM II

Bachelor of Arts in Secondary Education

Constants in required semester hours of credit: English, 18; Fine Arts (Music or Art), 6; Foreign Language, 12 (18, if 6 credits are not taken in Mathematics); Physical and Health Education, 6; Psychology, 6; Science, 6; Social Science, 18; Education: Secondary Education, 6; Directed Teaching, 6; Philosophy of Education, 6. Total constants, 96. *Electives* including major and minors, 32. Total, 128.

	Freshman Year		Class Periods		Semester Hrs. Credit	
			Semester		I II	
Eng. 1-2.—Freshman English	3	3	3	3	3	3
P. E. 1-2.—Physical Education	3	3	1	1	1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2	4	4	3	3	3	3
S. S. 1-2.—American Government, or S. S. 5-6.—American History	3	3	3	3	3	3
Electives ¹			6	6	6	6
			16	16	16	16
Sophomore Year						
Eng. 31-32.—English Literature ²	3	3	3	3	3	3
Fine Arts (Music or Art)	3	3	3	3	3	3
Foreign Language or Mathematics	3	3	3	3	3	3
P. E. 41-42.—Physical Education	2	2	1	1	1	1
Psy. 31-32.—General Psychology	4	4	3	3	3	3
Elective Sequence ³			3	3	3	3
			16	16	16	16
Junior Year						
Ed. 61-62.—Secondary Education	4	4	3	3	3	3
English ⁴	3	3	3	3	3	3
Foreign Language (if not completed) ¹	3	3	3	3	3	3
H. Ed. 60.—Health Education			2	2	2	2
Social Science	3	3	3	3	3	3
Major, Minors, and Electives ³			-	-	-	-
			16	16	16	16
Senior Year						
Ed. 81-82.—Philosophy of Education	3	3	3	3	3	3
Ed. 90.—Directed Teaching (one semester)			6	6	6	6
Social Science (if not completed)	3	3	3	3	3	3
Major, Minors, and Electives ³			-	-	-	-
			16	16	16	16

¹Students should elect a foreign language as two years (12 credits) of one foreign language are required in this curriculum. A third year in the same or a different foreign language is alternative with Math. 5-6 (Prerequisite: high school algebra and geometry).

²Eng. 31-32 and Eng. 40 are required of English majors. Others may elect either of these courses or Eng. 51-52.

³Credits required for graduation, 128. See page 77 for a list of majors and minors.

⁴In addition to Eng. 50, the student may elect any English course numbered above 50.

CURRICULUM III

Bachelor of Science in Secondary Education

Constants in required semester hours of credit: English, 18 (or 12)¹; Fine Arts (Music or Art), 6; Physical and Health Education, 6; Psychology, 6; Science (any two: Biology, Chemistry, and Physics), 12; Social Science (may include Geography), 18; Education: Secondary Education, 6; Directed Teaching, 6; Philosophy of Education, 6. Total constants, 78 to 84. *Electives* including major and minors, 44-50. Total 128.

	Freshman Year		Semester	
	Semester	Class Periods	I	II
Eng. 1-2.—Freshman English	3	3	3	3
P. E. 1-2.—Physical Education	3	3	1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2	4	4	3	3
S. S. 1-2.—American Government, or S. S. 5-6.—American History.....	3	3	3	3
Electives ²			6	6
			16	16
Sophomore Year				
Eng. 31-32.—English Literature ³	3	3	3	3
Fine Arts (Music or Art).....	3	3	3	3
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	4	4	3	3
Second Science	4	4	3	3
Major and Minors (Elective Sequence) ⁴			3	3
			16	16
Junior Year				
Ed. 61-62.—Secondary Education	4	4	3	3
English ¹	3	3	3	3
H. Ed. 60.—Health Education			2 or 2	
Social Science	3	3	3	3
Major, Minors, and Electives ⁴			-	-
			16	16
Senior Year				
Ed. 81-82.—Philosophy of Education.....	3	3	3	3
Ed. 90.—Directed Teaching (one semester).....			6 or 6	
Social Science (if not completed)	3	3	3	3
Major, Minors, and Electives ⁴			-	-
			16	16

¹Majors in art, mathematics, music, physical education, and science, will be permitted to offer only 12 semester hours of English, these to consist of Eng. 1-2, Eng. 50, and one literature course numbered above 25.

²Students who have already decided upon a major will select one elective in terms of that choice.

³Eng. 31-32 and Eng. 40 are required of English majors. Others may elect either of these courses or Eng. 51-52.

⁴Credits required for graduation, 128. See page 77 for a list of majors and minors.

⁵A student who is earning a major or a minor in physical education will take P. E. 31-32.

CURRICULUM IV*

Bachelor of Science in Home Economics Education

Constants in required semester hours of credit: American Government, or American History, 6; Art, 6; Biology, 6; Chemistry, 9; English, 12; Physical and Health Education, 7; Physics, 3; Psychology, 6; Social and Economic Problems, 6; Clothing and Textiles, 9; Foods and Nutrition, 12; Home Management, 7; The Family, 9; Education: Home Economics Education, 6; Directed Teaching in Home Economics, 6; Philosophy of Education, 6. Total constants, 116. *Electives*, 12. Total, 128.

	Freshman Year		Class Periods		Semester Hrs. Credit	
	Semester I	II	I	II	I	II
Eng. 1-2.—Freshman English.....	3	3	3	3	3	3
P. E. 1-2.—Physical Education.....	3	3	3	3	1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2.....	4	4	4	4	3	3
S. S. 1-2.—American Government or S. S. 5-6.—American History.....	3	3	3	3	3	3
Electives ¹					6	6
Sophomore Year					16	16
Bio. 25-28.—Human Physiology and Bacteriology, or Bio. 1-2.—General Biology.....	4	4	4	4	3	3
Chem. 35r.—Organic Chemistry	4	0	4	0	3	0
H. E. 31-32.—Clothing and Textiles.....	5	5	5	5	3	3
H. E. 41-42.—Foods; Housing and Equipment.....	5	5	5	5	3	3
P. E. 41-42.—Physical Education.....	2	2	2	2	1	1
P. S. 40.—Household Physics ²	0	4	0	4	0	3
Psy. 31-32.—General Psychology.....	3	3	3	3	3	3
Junior Year					16	16
Eng. 31-32.—English Literature ³	3	3	3	3	3	3
H. Ed. 50.—Health of the Family.....	0	4	0	4	0	3
H. E. 55-56.—The Family.....	3	3	3	3	3	3
H. E. 59.—Clothing for the Family.....	5	0	5	0	3	0
H. E. 60.—Nutrition.....	4	0	4	0	3	0
H. E. Ed. 69.—Organization of Materials for Teaching Home Economics.....	0	3	0	3	0	3
S. S. 95-96.—Social and Economic Problems.....	3	3	3	3	3	3
Electives ⁴						
Senior Year					16	16
Ed. 81-82.—Philosophy of Education.....	3	3	3	3	3	3
H. E. Ed. 79.—Vocational Program in Home Economics	0	3	0	3	0	3
H. E. Ed. 90.—Directed Teaching.....					6	0
H. E. 89.—Child Development.....	0	3	0	3	0	3
H. E. 99.—Home Management Residence.....					0	4
Electives ⁴					-	-
					16	16

*Students wishing to major both in teaching home economics, Curriculum IV, and in institution management, Curriculum IX, may arrange to do so by electing work in the two fields and spending one additional semester in residence. Only students of high scholastic standing and excellent health should follow this plan.

¹Students who have made a definite decision to major in home economics should elect home economics, chemistry, and art, although any of the electives in the program for freshmen will be fully credited in this curriculum.

²P. S. 1-2, freshman year, may be substituted for this course.

³Eng. 45-46 or Eng. 51-52 may be substituted.

⁴Electives to bring the total credits to 128 semester hours.

CURRICULUM V

Bachelor of Science for High School Teachers of Business

Constants in required semester hours of credit: English, 12; Physical and Health Education, 6; Psychology, 6; Science, 6; Social Science (including Economics), 18; Business Education: Shorthand and Stenography, 15; Accounting, 12; Typewriting, 6; Secretarial Practice and Filing, 2; Introduction to Business, 2; Business Mathematics, 3; Economic Geography, 2; Office Machines, 2; Business Law, 3; Merchandising, 2; Education: Secondary Education, 6; Directed Teaching in Business Education, 6; Philosophy of Education, 6. Total constants, 115. *Electives* 13. Total 128.

	Freshman Year		Class Periods		Semester Hrs. Credit	
	Semester I	II	I	II		
Eng. 1-2.—Freshman English	3	3	3	3		
P. E. 1-2.—Physical Education.....	3	3	1	1		
Science: Biology 1-2, Chemistry 1-2, <i>or</i> Physics 1-2	4	4	3	3		
S. S. 1-2.—American Government, <i>or</i> S. S. 5-6.—American History	3	3	3	3		
Electives ¹			6	6		
			16	16		
Sophomore Year						
B. E. 30.—Economic Geography.....	0	2	0	2		
B. E. 31-32.—Typewriting	5	5	2	2		
B. E. 33-34.—Shorthand	4	4	3	3		
B. E. 50.—Merchandising	2	0	2	0		
Eng. 31-32.—English Literature ²	3	3	3	3		
P. E. 41-42.—Physical Education	2	2	1	1		
Psy. 31-32.—General Psychology	3	3	3	3		
Electives ²			2	2		
			16	16		
Junior Year						
B. E. 55.—Advanced Typewriting	5	0	2	0		
B. E. 56.—Secretarial Practice and Filing.....	0	5	0	2		
B. E. 60.—Office Machines	0	5	0	2		
B. E. 63-64.—Advanced Shorthand	4	4	3	3		
B. E. 66-67.—Accounting	4	4	3	3		
Ed. 61-62.—Secondary Education	4	4	3	3		
H. Ed. 60.—Health Education	2	0	2	0		
S. S. 71-72.—Economics	3	3	3	3		
			16	16		
Senior Year						
B. E. 78.—Stenography	0	3	0	3		
B. E. 85-86.—Advanced Accounting	3	3	3	3		
B. E. 95.—Business Law	3	0	3	0		
Ed. 81-82.—Philosophy of Education	3	3	3	3		
Ed. 90.—Directed Teaching			6	or 6		
Electives ³			-	-		
			16	16		

¹Students who have made a definite commitment to take this curriculum will elect Business Foundations, B.E. 10 and B.E. 20.

²Eng. 45-46 or Eng. 51-52 may be substituted.

³Semester hours credit required for graduation, 128. At the end of the sophomore year the student should have earned 64 credits. Electives will include social science to bring total credits in that field to 18.

CURRICULUM VI

Bachelor of Music Degree¹

Constants in required semester hours of credit: English, 12; History and Social Science, 12; Physical and Health Education, 6; Psychology, 6; Education: Music Education, 6; Directed Teaching, 6; Philosophy of Education, 6; Physics of Music, 3; Biology, 3; Music 48. Total constants, 108. *Academic electives*, 12. *Free Electives*, 8. Total, 128.

PLAN I

Freshman Year

	Class Periods		Semester Hrs. Credit	
	Semester I	II	I	II
Eng. 1-2.—Freshman English	3	3	3	3
P. E. 1-2.—Physical Education I.....	3	3	1	1
Science: Biology 1-2, Chemistry 1-2, <i>or</i> Physics 1-2	4	4	3	3
S. S. 1-2.—American Government, <i>or</i> S. S. 5-6.—American History	3	3	3	3
Electives ²			6	6
			16	16

Sophomore Year

Eng. 31-32.—English Literature ⁶	3	3	3	3
Psy. 31-32.—General Psychology	3	3	3	3
P. E. 41-42.—Physical Education	2	2	1	1
Social Science	3	3	3	3
Music 31-32.—Harmony II.....	3	3	3	3
Music 41-42.—Keyboard Harmony	2	2	1	1
Applied Music Major: Voice, Piano, Organ <i>or</i> Orchestra Instrument	2	2	2	2
Applied Music Minor ³	2	2	1	1
			17	17

See next page for footnotes.

Junior Year

Music Education 65.—Jr. and Sr. High	3	0	3	0
Music Education 66.—Elementary	0	3	0	3
Music 71-72.—Conducting	2	2	1	1
Applied Music Major: Voice, Piano, Organ <i>or</i> Orchestra Instrument	2	2	2	2
Applied Music Minor ³	2	2	1	1
Music Electives ⁴			-	-
Academic Electives ⁵			3	3
			<hr/>	<hr/>
			16	16

Senior Year

Ed. 81-82.—Philosophy of Education.....	3	3	3	3
Ed. 90.—Directed Teaching			6 or 6	
H. Ed. 60.—Health Education	2 or 2		2 or 2	
Applied Music Major	2	2	2	2
Applied Music Minor ³	2	2	1	1
Music Electives ⁴			-	-
Academic Electives ⁵			3	3
			<hr/>	<hr/>
			15	15

¹Students may prepare to teach vocal school music, instrumental school music, voice, piano, or organ.

²Students who have made a definite decision to pursue Curriculum VI should elect the following music courses: Music 11-12; Harmony I; Applied Music Major—Piano 11-12, Voice 11-12, Organ 11-12, or Orchestra Instrument 11-12; Applied Music Minor—Piano 1-2, Voice 1-2, Organ 1-2, or any Orchestra Instrument 1-2; Bio. 6 and P. S. 5.

³In addition to the major, the student may pursue one phase of private music study for the four years as a minor or divide her interests between two or more phases. With special permission at time of registration, credits in Music 51-52, Music Instruments, and in Band, Orchestra, and Chorus may be counted as applied music.

⁴To bring the total amount of theory credits to 24 (8 credits needed). Any of the following courses may be used for meeting this theory requirement: Music 53-54, Music History; Music 65-66, Counterpoint; Music 95-96, Composition; or Music 51-52, Music Instruments (upon approval of the advisor at time of registration).

⁵To bring the number of academic credits to 48 and total number of credits to 128.

⁶Eng. 45-46 or 51-52 may be substituted.

II. FOUR-YEAR CURRICULA IN LIBERAL ARTS

Since Virginia has provided four state colleges distinctly for the general education of women, they have been given the privilege of offering standard liberal arts work leading both to the Bachelor of Arts and the Bachelor of Science Degrees. The requirements for the majors and minors are indicated on page 77.

In Curriculum VII the emphasis is laid on language. It is possible, however, through electives to obtain a broad, general cultural education. A student may specialize in fields of study which may be continued in graduate work. This curriculum affords a good foundation for the later study of law or library science. The A.B. degree is given on completion of this curriculum.

Curriculum VIII emphasizes science and has large possibilities through electives for general education and as a preparation for graduate study. This curriculum should be taken by those who expect later to take training to become nurses, medical technologists, or physicians. The B.S. degree is given on completion of this curriculum.

Students desiring to do graduate study leading to such professions as psychiatry, personnel work, and social welfare can advantageously take one of these curricula and specialize in psychology and social science.

Additional standard courses in foreign language, English, and Biblical literature may be taken as electives. Subject to the approval of the Curriculum Adviser or the Dean of the College, *not more than 12 semester hours of credit may be earned in the professional or semi-vocational fields:* library science, education, physical education, business education, and home economics. Such electives must be chosen from those courses numbered from 50 to 99. Vocational courses taken in the freshman year as part of the Program for Freshmen will also be accepted in the 12 hours noted above.

CURRICULUM VII

Bachelor of Arts—Liberal Arts

Constants in required semester hours of credit: English, 12; Fine Arts (Music or Art), 6; Foreign Language, 12 (18 if 6 credits are not taken in Mathematics); Philosophy, 6; Physical and Health Education, 6; Psychology, 6; Science (any two: Biology, Chemistry, and Physics), 12; Social Science (may include Geography), 18. Total constants, 84. *Electives*, including major and minors, 44. Total 128.

Freshman Year

	Semester	Class Periods		Semester Hrs. Credit	
		I	II	I	II
Eng. 1-2.—Freshman English	3	3		3	3
P. E. 1-2.—Physical Education	3	3		1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2	4	4		3	3
S. S. 1-2.—American Government, or S. S. 5-6.—American History	3	3		3	3
Electives ¹				6	6
				16	16

Sophomore Year

Eng. 31-32.—English Literature ²	3	3	3	3
Foreign Language or Mathematics	3	3	3	3
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	4	4	3	3
Second Science	4	4	3	3
Electives ³	3	3	3	3
			16	16

Junior Year

Foreign Language (if not completed)	3	3	3	3
H. Ed. 40.—Hygiene	2	or 2	2	or 2
Social Science	3	3	3	3
Major, Minors, Electives ³			-	-
			16	16

Senior Year

Phil. 91-92.—General Philosophy	3	3	3	3
Social Science (if not completed)	3	3	3	3
Major, Minors, Electives ³			-	-
			16	16

¹Students should choose a foreign language, two years (12 credits) of which are required. A third year in the same or a different language is alternative with Math. 5-6. (Prerequisite: high school algebra and geometry.)

²Eng. 31-32 and Eng. 40 are required of English majors. Others may elect either of these courses or Eng. 51-52 or Eng. 45-46.

³Credits required for graduation, 128. See page 77 for a list of majors and minors.

CURRICULUM VIII

Bachelor of Science—Liberal Arts

Constants in required semester hours of credit: English, 12; Fine Arts (Music or Art), 6; Mathematics, 6; Physical and Health Education, 6; Psychology, 6; Science: (any two: Biology, Chemistry, and Physics), 18; Social Science (may include Geography), 18. Total constants, 72. *Electives* including major and minors, 56. Total, 128.

Freshman Year

	Class		Semester	
	Periods	Hrs.	Credit	
	<i>Semester</i>	<i>I</i>	<i>II</i>	<i>I</i> <i>II</i>
Eng. 1-2.—Freshman English	3	3	3	3
P. E. 1-2.—Physical Education	3	3	1	1
Science: Biology 1-2, Chemistry 1-2, <i>or</i> Physics 1-2	4	4	3	3
S. S. 1-2.—American Government, <i>or</i> S. S. 5-6.—American History	3	3	3	3
Electives ¹			6	6
			16	16

Sophomore Year

Eng. 31-32.—English Literature ²	3	3	3	3
Fine Arts (Music or Art)	3	3	3	3
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	4	4	3	3
Science	4	4	3	3
Elective sequence ³	3	3	3	3
			16	16

Junior Year

H. Ed. 40.—Hygiene	2 or 2	2 or 2	2 or 2	2 or 2
Science (if not completed)	4	4	3	3
Social Science	3	3	3	3
Major, Minors, and Electives ³	-	-	-	-
			16	16

Senior Year

Social Science (if not completed)	3	3	3	3
Major, Minors, and Electives ³	-	-	-	-
			16	16

¹Students should choose as one elective, Math. 5-6 (Prerequisite: high school algebra and geometry).

²Eng. 31-32 and Eng. 40 are required of English majors. Others may elect either of these courses or Eng. 51-52 or Eng. 45-46.

³Credits required for graduation, 128. See page 77 for a list of majors and minors.

III. FOUR-YEAR NON-TEACHING PROFESSIONAL CURRICULA

Curriculum IX leads to a bachelor of science degree with a major in Dietetics and Institution Management. This course also provides a minor in science. This curriculum meets the requirements set up by the American Dietetic Association. Graduates are eligible for entrance as interns in hospital and administrative courses approved by the American Dietetic Association. This single year of successful apprentice training gives the graduate active membership in the Association and enables her to accept a full time position as a graduate dietitian. Other graduates enter commercial fields with industrial plants, public service companies, school lunch rooms, government cafeterias, as hostesses in commercial tea rooms, American air lines, and so forth. The field of institution management and dietetics is steadily expanding and offers possibilities for various types of employment.

Curriculum X which leads to the Bachelor of Science degree in General Home Economics is planned to give freer selection than is possible in the other home economics curricula, so that a student can follow her line of special interest to a larger degree. Students who choose Curriculum X have 36 semester hours of elective work. It is possible to have a home economics major and an additional major in art, science, English, social science, music, or some other field in which the student shows aptitude and interest. This curriculum offers splendid equipment for the responsibilities of home making.

Curriculum XI, which leads to the Bachelor of Science degree in Business Education, is available for students who desire a thorough and adequate training as secretaries and office workers. Students who undertake this course are equipped to go on to graduate work in the field of business education and commerce. Such students will do well to elect modern foreign language.

To meet the interest of individual students, Curriculum XI may be varied to include majors in accounting, or in secretarial science combined with a minor in biology, chemistry, or physics, when preparation for a career in those industries in which scientific knowledge is fundamental to placement, security, and advancement, is the vocational objective.

CURRICULUM X*

Bachelor of Science in Home Economics
(General Curriculum)

Constants in required semester hours of credit: American Government or American History, 6; Art, 6; Biology, 6; Chemistry, 9; English, 12; Physical and Health Education, 7; Psychology, 6; Social and Economic Problems, 6; Clothing and Textiles, 6; Foods and Nutrition, 12; Home Management, 7; The Family, 9. Total constants, 92. *Electives*, 36. Total, 128.

Freshman Year	Class Periods		Semester Hrs. Credit	
	Semester I	II	I	II
Eng. 1-2.—Freshman English	3	3	3	3
P. E. 1-2.—Physical Education	3	3	1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2	4	4	3	3
S. S. 1-2.—American Government, or S. S. 5-6.—American History	3	3	3	3
Electives ¹			6	6
			16	16
Sophomore Year				
Bio. 25-28.—Human Physiology and Bacteriology, or Bio. 1-2.—General Biology	4	4	3	3
Chem. 35r.—Organic Chemistry	4	0	3	0
H. E. 31-32.—Clothing and Textiles	5	5	3	3
H. E. 41-42.—Foods; Housing and Equipment	5	5	3	3
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	3	3	3	3
Electives			-	-
			16	16
Junior Year				
Eng. 31-32.—English Literature ²	3	3	3	3
H. Ed. 50.—Health of the Family	0	4	0	3
H. E. 55-56.—The Family	3	3	3	3
H. E. 60.—Nutrition	4	0	3	0
S. S. 85-86.—Social and Economic Problems	3	3	3	3
Electives ³			-	-
			16	16
Senior Year				
H. E. 89.—Child Development	0	3	0	3
H. E. 99.—Home Management Residence			4	0
Restricted Electives (Art and Home Economics)			3	3
Free Electives ³			-	-
			16	16

*Students who choose Curriculum X have 36 semester hours to be elected. It is possible to have a home economics major and an additional major in art, science, English, social science, music or some other field in which the student shows aptitude and interest.

¹Students who have made a definite decision to major in home economics should elect *home economics, chemistry, and art* although any of the electives in the program for freshmen will be fully credited in this curriculum.

²Eng. 45-46 or Eng. 51-52 may be substituted.

³Electives to bring total credits to 128 semester hours.

CURRICULUM XI

Bachelor of Science Degree in Business Education

Constants in required semester hours of credit in Plan I: English, 12; Physical and Health Education, 6; Psychology, 6; Science, 6; Social Science (may include Geography), 18; Business Education: Accounting, 12; Business Mathematics, 3; General Business Subjects, 14; Secretarial and Office Practice, 2; Shorthand and Stenography, 15; Typewriting, 8. Total constants, 102. *Electives*, 26. Total, 128.

PLAN I

SECRETARIAL MAJOR

	Freshman Year		Semester	
	Class Periods		Hrs. Credit	
	Semester I	II	I	II
Eng. 1-2.—Freshman English	3	3	3	3
P. E. 1-2.—Physical Education I.....	3	3	1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2	4	4	3	3
S. S. 1-2.—American Government, or S. S. 5-6.—American History	3	3	3	3
Electives ¹			6	6
			16	16
Sophomore Year				
B. E. 30.—Economic Geography	2	0	2	0
B. E. 31-32.—Typewriting	5	5	2	2
B. E. 33-34.—Shorthand	4	4	3	3
Eng. 31-32.—English Literature ²	3	3	3	3
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	3	3	3	3
Electives ³	3	3	3	3
			17	15
Junior Year				
B. E. 50.—Merchandising	0	2	0	2
B. E. 55.—Advanced Typewriting	5	0	2	0
B. E. 56.—Secretarial Practice and Filing	0	5	0	2
B. E. 60.—Office Machines	5	0	2	0
B. E. 63-64.—Advanced Shorthand	4	4	3	3
B. E. 66-67.—Accounting	4	4	3	3
H. Ed. 40.—Hygiene	2	0	2	0
S. S. 71-72.—Economics	3	3	3	3
Electives ³	0	3	0	3
			15	16
Senior Year				
B. E. 78.—Stenography	0	3	0	3
B. E. 85-86.—Advanced Accounting	3	3	3	3
B. E. 87.—Marketing	3	0	3	0
B. E. 88.—Money and Banking	0	3	0	3
B. E. 95.—Business Law	3	0	3	0
Electives ³			8	7
			17	16

¹Students who have made a definite commitment to take this curriculum will elect B.E. 10 and B.E. 20.

²Eng. 45-46 or Eng. 51-52 may be substituted.

³Electives will include social science to bring the total credits in that field to 18.

VARIATIONS OF CURRICULUM XI

PLAN II

BUSINESS ADMINISTRATION MAJOR

(accounting)

	Class		Semester	
	Periods	Hrs.	Credit	
Semester	I	II	I	II
B. E. 10.—Introduction to Business.....	2	0	2	0
B. E. 20.—Business Mathematics	0	3	0	3
B. E. 31-32.—Typewriting	5	5	2	2
B. E. 38.—Business Correspondence	0	3	0	3
B. E. 60.—Office Machines	0	5	0	2
B. E. 66-67.—Accounting	4	4	3	3
B. E. 85-86.—Advanced Accounting	3	3	3	3
B. E. 88.—Money and Banking	3	0	3	0
B. E. 95.—Business Law	3	0	3	0
Eng. 1-2.—Freshman English	3	3	3	3
Eng. 31-32.—English Literature ¹	3	3	3	3
H. Ed. 40.—Hygiene	2	0	2	0
P. E. 1-2.—Physical Education	3	3	1	1
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	3	3	3	3
S. S. 1-2.—American Government, <i>or</i> S. S. 5-6.—American History	3	3	3	3
S. S. 71-72.—Economics	3	3	3	3
Social Science	3	3	3	3

and

Group I

B. E. 33-34.—Shorthand	4	4	3	3
B. E. 37.—Office Efficiency, <i>or</i> B. E. 65.—Personnel Administration	3	0	3	0
B. E. 55.—Advanced Typewriting	5	0	2	0
B. E. 56.—Secretarial Practice and Filing	0	5	0	2
B. E. 63-64.—Advanced Shorthand	4	4	3	3

or Group II

B. E. 37.—Office Efficiency, <i>or</i> B. E. 65.—Personnel Administration	3	0	3	0
B. E. 50.—Merchandising	2	0	2	0
B. E. 87.—Marketing	3	0	3	0

or Group III

Total of 12 semester hours in one science field.

¹Eng. 45-46 or Eng. 51-52 may be substituted.

PLAN III
SECRETARIAL MAJOR
(with science background)

	Class		Semester	
	Periods	Hrs.	Credit	
	<i>Semester</i>	<i>I</i>	<i>II</i>	
B. E. 10.—Introduction to Business.....	2	0	2	0
B. E. 20.—Business Mathematics	0	3	0	3
B. E. 30.—Economic Geography	2	0	2	0
B. E. 31-32.—Typewriting	5	5	2	2
B. E. 33-34.—Shorthand	4	4	3	3
B. E. 38.—Business Correspondence	0	3	0	3
B. E. 55.—Advanced Typewriting	5	0	2	0
B. E. 56.—Secretarial Practice and Filing.....	0	5	0	2
B. E. 60.—Office Machines	5	0	2	0
B. E. 63-64.—Advanced Shorthand	4	4	3	3
B. E. 87.—Marketing	3	0	3	0
B. E. 88.—Money and Banking	0	3	0	3
Eng. 1-2.—Freshman English	3	3	3	3
Eng. 31-32.—English Literature ¹	3	3	3	3
H. Ed. 40.—Hygiene	0	2	0	2
P. E. 1-2.—Physical Education	3	3	1	1
P. E. 41-42.—Physical Education	2	2	1	1
Psy. 31-32.—General Psychology	3	3	3	3
S. S. 1-2.—American Government, <i>or</i> S. S. 5-6.—American History	3	3	3	3
S. S. 65-66.—Recent European History.....	3	3	3	3
Social Science	3	3	3	3

A total of 18 semester hours in the sciences.

¹Eng. 45-46 or Eng. 51-52 may be substituted.

CURRICULUM B

Two-Year Curriculum in Business Education
Leading to the Secretarial Diploma
 (Enrollment limited to sixty freshmen 1949-50)

The College offers this two-year program for secretaries to meet the needs of such students as are unable to complete the four-year program, Curriculum XI. It naturally does not include as much general work as can be included in a four-year program. It can be recommended only as an emergency arrangement.

Any student who finds it possible to stay in school longer can adjust into Curriculum XI, since courses are so arranged as to facilitate such adjustment. It will be equally feasible to change to Curriculum V, the four-year program in teacher education which prepares for the teaching of business subjects.

Freshman Year

	Class Periods		Semester Hrs.	Semester Credit	
	<i>Semester I</i>	<i>II</i>		<i>I</i>	<i>II</i>
B. E. 10.—Introduction to Business.....	2	0		2	0
B. E. 20.—Business Mathematics.....	0	3		0	3
B. E. 30.—Economic Geography	2	0		2	0
B. E. 31-32.—Typewriting ¹	5	5		2	2
B. E. 33-34.—Shorthand ¹	4	4		3	3
Eng. 1-2.—Freshman English	3	3		3	3
P. E. 1-2.—Physical Education	3	3		1	1
Science: Biology 1-2, Chemistry 1-2, or Physics 1-2	4	4		3	3
				<u>16</u>	<u>15</u>

Sophomore Year

	Class Periods		Semester Hrs.	Semester Credit	
	<i>Semester I</i>	<i>II</i>		<i>I</i>	<i>II</i>
B. E. 55.—Advanced Typewriting	5	0		2	0
B. E. 56.—Secretarial Practice and Filing.....	0	5		0	2
B. E. 63-64.—Advanced Shorthand	4	4		3	3
B. E. 66-67.—Accounting	4	4		3	3
B. E. 60.—Office Machines	0	5		0	2
B. E. 50.—Merchandising	2	0		2	0
P. E. 41-42.—Physical Education	2	2		1	1
Psy. 31-32.—General Psychology	3	3		3	3
S. S. 1-2.—American Government, or S. S. 5-6.—American History	3	3		3	3
				<u>17</u>	<u>17</u>

¹Students presenting one or more units of high school typewriting and/or high school shorthand will take a placement test in these subjects administered by the Department of Business Education. Students will be placed in the section of typewriting and/or shorthand recommended by their advisers as the proper entering semester. Those excused from certain semesters of first year typewriting and shorthand may elect sufficient courses to complete necessary semester hours on their program.

DEPARTMENTS OF INSTRUCTION

The courses which are offered in each department of instruction are listed on the pages that follow. There are only minor changes from the courses listed in the last annual bulletin for the winter session.

Students who entered under the quarter plan, that is, previous to September 1947, will need to be on guard not to repeat courses under different numbers and perhaps with different titles. When you are in doubt, you will consult with the registrar, and the instructor or department head. Students are also held responsible for checking on the prerequisites before enrolling in any course.

All courses that end in numbers 1-2 and 3-4 are year courses, both semesters of which must be finished before credit is obtained. Course numbers ending in 5-6 and 7-8 may be elected in part or as a whole, except that frequently the second semester's work may not be elected unless one has credit for the first semester's work. Courses whose numbers end in 0 and 9, or are followed by r, may be given in either or both semesters in the winter session and in the summer session. In the summer school bulletin, course numbers followed by the letter s, for example, English 30s, refer to courses offered in the summer session only.

I. ART

MISS AIKEN, MISS WALKER, AND MISS GROVE

A major in art consisting of thirty semester hours may be obtained in Curricula II, III, VII, VIII, and X. A minor in art in the same curricula consists of eighteen semester hours. A student planning to obtain either an art major or minor should consult the head of the art department.

An *art major* in Curricula II and III consists of Art 1-2, Art 26, Art 27, Art 28, Art 77-78, not less than one semester of crafts, and other courses selected to make a total of thirty semester credits. An *art minor* in the same curricula includes all of the above-named courses with the exception of Art 26, and other courses selected to make a total of eighteen semester credits.

An *art major* in Curricula VII and VIII includes Art 1-2, Art 27, Art 28, Art 77-78, not less than one semester of crafts, and other courses selected to make a total of thirty semester credits. An *art minor* in the same curricula includes the same courses and other courses selected to make a total of eighteen semester credits.

An *art major* in Curriculum X includes Art 1-2, Art 27, Art 28, Art 67, Art 68, and other art courses selected with the advice of the art department

to make a total of thirty semester credits. An *art minor* includes Art 1-2, and other art courses chosen with the approval of the art department to make a total of eighteen semester credits.

Art 1-2. Basic Art.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.)

MISS AIKEN, MISS WALKER, AND MISS GROVE

A foundation course upon which art expression, art judgments, and art appreciation are based. Line, form, color, design, general drawing and lettering as applied to the study of posters, art in dress, home furnishings, industrial design, fine arts, and consumers problems are studied. Materials fee: \$2.75 a semester.

Art 26. Art Education Problems.—2d semester; 1 single, 2 double periods a week; 3 credits.

MISS WALKER

A course for high school teachers. Problems dealing with bulletin boards, exhibitions, special displays, assembly programs, plays, room arrangement, school and community advertising, dress problems, handcrafts, fine arts, art materials, purchasing art materials, methods of conducting art classes, and art activities. Observation in the Demonstration School. Required of art majors in Curricula II and III; may be elected by others. Materials fee: \$2.75.

Art 27-28. Design; Beginning Drawing and Painting.—1st and 2d semesters; 2 double periods a week; 2 credits a semester.

MISS AIKEN

27.—*Design*: Experiments with interesting space relationships in flat pattern and three dimensional design—as applied to realism and abstractions, advanced lettering, and posters. Work rendered in black and white and color. Prerequisite for Advanced Painting. Open to all students. Required of all art majors. Materials fee: \$2.75.

28.—*Beginning Drawing and Painting*: Still life, landscape, and figure studies are rendered in quick sketches, accurate drawings, and in experimental techniques and compositions. Media used are charcoal, black and white wash, ink, pencil, lithographic pencil, crayon, and water color. Prerequisite for Advanced Painting. Open to all students. Required of all art majors. Materials fee: \$2.75.

Art 35-36. Beginning Crafts; Modeling and Ceramics.—1st and 2d semesters; 2 double periods a week; 2 credits a semester.

MISS GROVE

35.—*Beginning Crafts*: Simple problems to promote the handling of many crafts materials and tools which are used in public schools, recreational centers, summer camps, and the home. Media used are wood, plastics, metal, cloth, reed, string, leather, and so forth. Experience in creating structural and decorative design in simple, useful objects. Open to all students. Art majors should have Basic Art 1-2 as prerequisite. Materials fee: \$3.00.

36.—*Modeling and Ceramics*: The activities pursued are as follows: Modeling of small objects in clay with special emphasis on understanding materials, practice in methods of pottery making beginning with simple mold and coil building, glazing and types of decoration, experience in packing of kiln for firing, appreciation of good structural design in historic and contemporary ceramics. Open to all students. Materials fee: \$3.00.

Art 55. Art Education Problems.—1st semester; 1 single, 2 double periods a week; 3 credits.

MISS GROVE

A course designed to meet the art needs of elementary teachers. It includes selection of materials, planning an art program, correlation of art with other subjects, practical experience with art materials and processes and observation in the Demonstration School. Art 1-2 (Basic Art) is prerequisite. Required of Curriculum I majors, but may be elected by others. Materials fee: \$2.75.

Art 57-58. Advanced Painting.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester.

MISS WALKER

In the first semester students express ideas in translucent and opaque water color paint, in which they have had experience, and experiment with techniques in oil paint—a medium new to them. All work is developed on a personal supervision basis with class discussions. In the second semester the work is carried on more independently—by students selecting their own subject matter and choosing their own technique and media. Prerequisites are Design 27 and Beginning Drawing and Painting 28. Materials fee: \$3.00 a semester.

Art 65-66. Advanced Crafts.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester.

MISS GROVE

Advanced crafts problems for those students who wish to improve in technique. The same media are used as in Beginning Crafts, however, more emphasis is placed on the quality of the workmanship. Beginning Crafts 35, or Basic Art 1-2, or Design 27 is prerequisite to this course. Materials fee: \$3.00 a semester.

Art 67-68. Costume Design; Interior Design.—1st and 2d semesters; 2 double periods a week; 2 credits a semester.

MISS AIKEN

67.—*Costume Design*: The problems undertaken pertain to creating and assembling individualistic costumes and accessories appropriate for various ages and occasions, and the study of the effect of line, design, color, materials and texture as applied to habiliment. Study is made by means of drawings and sketches, slides, photographs, and articles of clothing. Art 1-2 is prerequisite to Art 67. Materials fee: \$2.75.

68.—*Interior Design*: Students learn to choose and assemble furnishings for a room, office, or home which reflect personality and charm. Problems in line, proportion, color, texture, atmosphere, and historic and modern interiors are studied. Drawings, slides, and objects are the tangible materials used in the course. Art 1-2 is prerequisite to Art 68. Materials fee: \$2.75.

Art 77-78. Art History and Appreciation.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MISS AIKEN

The first semester includes an appreciative, chronological survey of architecture and sculpture of many European countries and the United States from the beginning to the present. The second semester takes up an appreciative, chronological survey of painting of many European countries and the United States from the beginning to the present. Open to all students. Required of art majors. Art 77 is not prerequisite to Art 78. Materials fee: \$1.00 a semester.

Art 81-82. Commercial Art.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.)

MISS WALKER

The development of advertising art from the beginning plan through various stages of layout, enlargement, and finished product for reproduction. Various original approaches and techniques for pamphlet covers, local publications, national advertising, and many media for different methods of reproduction are studied. Art 1-2 or Art 27-28 is prerequisite to Art 81-82. Materials fee: \$2.75 a semester.

II. BIBLICAL LITERATURE

MR. BLACKWELL

In order that the student may be familiarized with the actual content of the Bible, the American Standard Edition of the English Bible is made the basic textbook, while lectures and assigned reading assure that the student is made acquainted with the methods of historical scholarship.

Bib. Lit. 55. Old Testament.—1st semester; 3 periods a week; 3 credits.

MR. BLACKWELL

A study of the history and literature of Israel from the beginning to the time of the Restoration after the Exile, with considerable emphasis upon the lives and teaching of the prophets.

Bib. Lit. 56. New Testament.—2d semester; 3 periods a week; 3 credits.

MR. BLACKWELL

The New Testament is studied in its various divisions. Special emphasis is laid upon the Synoptic Gospels; The Gospel of John; The Life of Jesus; the Pauline Epistles; The Life of St. Paul. The books of the New Testament are studied for their literary and spiritual significance.

III. BIOLOGY

MR. WARREN, MR. SHOWALTER, MR. MILLER,
MR. BOCSKEY, AND MR. SHAWVER

A major or a minor in biology should be built around the needs of the student. Biology 1-2 is a prerequisite to all advanced courses with the exception of Biology 25-28. Home Economics students are permitted to enroll in Biology 25-28 without credit for Biology 1-2. No students except those in Home Economics curricula will be admitted to Biology 25.

A major in biology for students in Curriculum II or Curriculum III should include: Biology 1-2, Biology 28, Biology 35-36, Biology 51-52, and Biology 57. Other courses which will be beneficial to teaching majors are: Biology 27, Biology 53-54, and Biology 58.

A major in biology for students in Curriculum VII or Curriculum VIII should include: Biology 1-2, Biology 27-28, Biology 51-52, and Biology 53-54. Biology 57-58 and Biology 61-62 are other courses that should be taken if the student's program will permit.

Students preparing to become medical technologists will need to have credit for Biology 1-2 and Biology 51-52.

All students majoring in biology must have their programs approved by the head of the department of biology.

Bio. 1-2. General Biology.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year Course.)

MR. WARREN, MR. SHOWALTER, MR. MILLER, MR. BOCSKEY,
AND MR. SHAWVER

This is a basic course in general biology and gives the technical background necessary for further work in biology and for an understanding of allied subjects, as well as for efficient living. Laboratory fee: \$4.50 a semester.

Bio. 6. Human Biology.—2d semester; 1 double, 2 single periods a week; 3 credits.

MR. WARREN

This course is open only to students in Curriculum VI. Emphasis is placed upon human reproduction and heredity. Laboratory fee: \$4.50.

Bio. 25. Human Physiology.—1st semester; 1 double, 2 single periods a week; 3 credits.

MR. MILLER

Emphasis is placed upon basic biological principles, and upon the functions of the organ systems of the living human body. No prerequisite. *Open only to students in home economics.* Laboratory fee: \$4.50.

Bio. 27. Human Physiology.—1st semester; 1 double, 2 single periods a week; 3 credits.

MR. MILLER

Emphasis is placed upon the functions of the muscular, circulatory, respiratory, digestive, excretory, and endocrine systems of the living human body. Recommended for students in teaching, physical education, and those preparing for medical technology or for nursing. *Prerequisite: Bio. 1-2.* Laboratory fee: \$4.50.

- Bio. 28. Bacteriology.**—2d semester; 1 double, 2 single periods a week; 3 credits.

MR. MILLER

This course is designed to give the student a general understanding and appreciation of bacteria and related fungi. It is adapted to the needs of pre-nursing students and those in home economics and hospital dietetics. *Prerequisite: Bio. 1-2 or Bio. 25.* Laboratory fee: \$4.50.

- Bio. 35-36. Field Biology.**—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester.

MR. SHAWVER

This course will acquaint the student with plants and animals found on the Madison College campus, and in the surrounding Shenandoah Valley. It is particularly recommended for students in teaching curricula and for students in home economics. *Prerequisite: Bio. 1-2.* Laboratory fee: \$4.50 a semester.

- Bio. 51-52. General Zoology.**—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year Course.)

MR. BOCSKEY

Representatives of the animal phyla are studied with reference to structure, habits, distribution, and interrelationships with other organisms and man. This course is required of all students who are preparing for medical technology. *Prerequisite: Bio. 1-2.* Laboratory fee: \$4.50 a semester.

- Bio. 53-54. General Botany.**—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year Course.)

MR. SHOWALTER

An introduction to the world of plants with reference to their usefulness to man and animals and to the history of the earth. The structure, physiology, and reproductive cycles of representative domestic and wild plants are studied. Some time is given to practical methods of growing plants in field, in garden, and in the home; to methods of propagation, plant breeding, landscaping, pruning, pest control, etc. and some to identification of wild flowers, ferns, and trees—according to the interests and aptitudes of students. *Prerequisite: Biology 1-2. Desirable antecedents: Biology 35-36 and Chemistry 1-2.* Laboratory fee: \$4.50 a semester.

- Bio. 57. Genetics.**—1st semester; 1 double, 2 single periods a week; 3 credits.

MR. WARREN

A study of the laws of heredity with particular reference to their social implications. Laboratory and class discussion. Recommended for those preparing to teach, and those who are majoring or minoring in biology. *Prerequisite: Bio. 1-2.* Laboratory fee: \$4.50.

- Bio. 58. Vertebrate Embryology.**—2d semester; 1 double and 2 single periods a week; 3 credits.

MR. WARREN

An introduction to the developmental anatomy of the vertebrates. Human development is the major emphasis in the course. Recommended for majors and minors in biology, those preparing to teach, and for those preparing for medicine, medical technology, or nursing. *Prerequisite: Bio. 1-2.* Laboratory fee: \$4.50.

- Bio. 61-62. Vertebrate Anatomy.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year Course.)

MR. BOCSKEY

An introduction to the anatomy of the vertebrates with particular emphasis on the functional anatomy of skeleton, muscles, and viscera. Human anatomy receives major attention in this course. Recommended for students in teaching, physical education, and those preparing for medicine, medical technology, or nursing. *Prerequisite: Bio. 1-2.* Laboratory fee: \$4.50 a semester.

- Bio. 75-76. History and Theories of Biology.—1st and 2d semesters; 2 periods a week; 2 credits a semester.

MR. SHAWVER

This course deals with the development of biological science and theories. It particularly stresses the part biology has played in the history of civilization. Recommended for those preparing for teaching and those majoring or minoring in biology. *Prerequisites: Biol. 1-2 and Chem. 1-2.* Not offered in 1949-50.

IV. BUSINESS EDUCATION*

MR. TURILLE, MRS. COFFMAN, MR. SANDERS, MISS FRANK,
MISS BRADY, MISS RUCKER, AND MISS HERR

- B. E. 10-20-30. Business Foundations.—1st and 2d semesters; 2-3 periods a week; 2-3 credits a semester.

MR. TURILLE, MISS HERR, MR. SANDERS, AND MR. HANSON

- B. E. 10. Introduction to Business.—Offered each semester; 2 periods a week; 2 credits.

MR. TURILLE AND MISS HERR

This course is intended to give the student a general acquaintanceship with the institution of business. An elementary understanding of the history of business, the basic forms of how business is organized, financing, credit from a consumer business standpoint, management, wages, distribution of goods and services, and labor relations are treated in this orientation course.

- B. E. 20. Business Mathematics.—Offered each semester; 3 periods a week; 3 credits.

MR. SANDERS AND MISS RUCKER

A course in the principles of business mathematics, designed to include practical problems in interest, percentage, discounts, and taxes. The fundamental processes are studied and applied. Mixed numbers, fractions, and decimals are reviewed in connection with the problems solved.

*High school and business college credits in typewriting, shorthand, and book-keeping, earned by students who enroll in business education curricula, will be evaluated by the head of the department, and the student concerned will be placed in such classes in these subjects as are appropriate to her needs. The student involved will then substitute general electives, or advanced work in business education, in order to earn the total number of college credits required for completion of the curriculum pursued.

- B. E. 30. Economic Geography.**—Offered each semester; 2 periods a week; 2 credits.

MR. HANSON

This course deals with the geographic factors influencing successful production, manufacturing, transportation, and man's use of the leading commodities from such sources as the farm, the mine, and water bodies. Recent changes and adjustments are stressed.

- B. E. 31-32.—Typewriting.**—1st and 2d semesters; 5 single periods a week; 2 credits a semester. (Year course.)

MISS BRADY, MISS RUCKER, AND MISS FRANK

The development of the proper technique and mastery of the typewriter keyboard, and the attainment of a typewriting speed of thirty-five words per minute are required for the completion of this course. By means of remedial drills the typewriting technique is perfected. Students work with such applied typewriting assignments as centering, tabulating, business forms, business letters, and legal documents. Laboratory fee for depreciation of equipment: \$2.00 a semester.

- B. E. 33-34. Shorthand.**—1st and 2d semesters; 4 single periods a week; 3 credits a semester. (Year course.)

MISS BRADY AND MRS. COFFMAN

This course is intended to give the student a thorough understanding of the principles of the Gregg system of shorthand. Ability to transcribe accurately unfamiliar material dictated at sixty words per minute and to sight read rapidly are required for completion of the course.

- B. E. 37. Office Efficiency.**—1st semester; 3 periods a week; 3 credits.

MISS RUCKER

This course emphasizes the importance of planning for a successful business career, views the most promising opportunities which are open to persons with different skills and abilities, and stresses the character traits, habits, and attitudes to be developed to be successful in the field of business. Health problems, the handling of personal income, and personal appearance are dealt with as they relate to office efficiency.

- B. E. 38. Business Correspondence.**—2d semester; 3 periods a week; 3 credits.

MISS RUCKER

This is a course in the principles of effective business correspondence. The course is designed to develop skill in composition of business letters and report materials such as office personnel are often required to complete. Credit, adjustment, collection, sales, and promotional letters are composed, analyzed, and written in mailable form. Emphasis is placed on arrangement, style, spelling, and sentence structure.

- B. E. 50. Merchandising.**—Offered each semester; 2 periods a week; 2 credits.

MR. TURILLE

This course is devoted to a study of retailing, store planning, organization, and operation including merchandise policies, buying, price making, sales promotion policies and methods, selling, organization of personnel, and managerial policies.

- B. E. 55. Advanced Typewriting.—1st semester; 5 single periods a week; 2 credits.**

MISS BRADY AND MISS RUCKER

Continued training in the perfection of typewriting technique, and applied typewriting assignments. *Prerequisite: B. E. 31-32 or equivalent.* Laboratory fee for depreciation of equipment: \$2.00.

- B. E. 56. Secretarial Practice and Filing.—2d semester; 5 single periods a week; 2 credits.**

MISS BRADY AND MISS RUCKER

This course is designed to acquaint the student with desirable personal qualifications and preparation of the secretary, a secretary's various duties and responsibilities in an office, and also to provide an opportunity for attaining skill in the use of duplicating equipment. An understanding of various filing routines and systems is provided. Laboratory fee for depreciation of equipment: \$3.00.

- B. E. 57-58. Advanced Typewriting Application.—Offered each semester; 5 single periods a week; 2 credits a semester.**

MR. TURILLE

This course affords five hours per week of practical office experience in those skills developed in previous typewriting and stenographic courses by doing secretarial work for the staff officers of the college and approved activity work of a practical nature. This course is required of students not having already earned eight hours of college credit in typewriting.

- B. E. 60. Office Machines.—Offered each semester; 5 single periods a week; 2 credits.**

MISS BRADY

This course is designed to give the student an understanding and vocational use of calculating machines, voice-writing machines, and duplicating machines along with other commonly used office machines. Speed and accuracy in operation are emphasized. Laboratory fee for depreciation of equipment: \$4.00.

- B. E. 63-64. Advanced Shorthand.—1st and 2d semesters; 4 single periods a week; 3 credits a semester.**

MRS. COFFMAN

A review of brief forms and abbreviating principles in Gregg shorthand. Emphasis is placed upon speed, phrasing, and enlargement of shorthand vocabulary. This course includes a great deal of transcription. *Prerequisite: B. E. 33-34 or equivalent.* Laboratory fee for use of typewriters: \$1.00 per semester.

- B. E. 65. Personnel Administration.—1st semester; 3 periods a week; 3 credits.**

MR. TURILLE

The purpose of this course is to study employer-employee relationships in business and in industry. Personnel policies and methods are examined. The selection, placement, training, and promotion of employees; their production incentives, health, and safety. Recent trends in employment practices are stressed.

- B. E. 66-67. Accounting.**—1st and 2d semesters; 4 single periods a week; 3 credits a semester.

MR. SANDERS

This course is intended to give the student a thorough understanding of the function of accounting in the operation of a business enterprise, the theory of debits and credits, and an efficient and facile mastery of the accounting cycle, special journals, controlling accounts and subsidiary ledgers, valuation accounts, accrued and deferred items, and accounting records peculiar to partnerships and corporations. *Prerequisite for B. E. 67, B. E. 66 or equivalent.*

- S. S. 71-72. Economics.**—Principles and Problems.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. TURILLE

This course is a basic consideration of the problems of human wants and their satisfaction, the nature of production, organization and characteristics of modern business, the process of exchange, international trade, distribution of income, and prices. Consideration of significant economic problems such as trusts, industrial conflicts, economic insecurity, tariff, inequality of income distribution, and the intervention of government in business will be integrated with the attention given to principles.

- B. E. 78. Stenography.**—2d semester; 3 periods a week; 3 credits.

MISS RUCKER

This course is designed to give the student advanced training in both typewriting and shorthand. Opportunity is provided for experience in taking rapid dictation, in transcribing, and in improving typewriting speed and accuracy, and the ability to work with applied typewriting problems.

- B. E. 85-86. Advanced Accounting.**—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. SANDERS

This course is devoted to a review of the fundamental principles of accounting, an advanced treatment of accounting for corporations, the purposes and mechanics of cost accounting in manufacturing, and analysis of financial statements. *Prerequisite: B. E. 61-62 or equivalent.*

- B. E. 87. Marketing.**—1st semester; 3 periods a week; 3 credits.

MR. TURILLE

This course deals with the role of marketing in our economic society, marketing agencies, functions, methods, and costs. Attention is also given to the value and purposes of marketing research.

- B. E. 88. Money and Banking.**—2d semester; 3 periods a week; 3 credits.

MR. TURILLE

This course deals with the function of finance in business, the evolution of money, its value, effects of monetary fluctuations, monetary reform, and the structure and functions of banking including governmental agencies which are intended to supplement private institutions.

B. E. 95. Business Law.—1st semester; 3 periods a week; 3 credits.

MISS BRADY

This course is intended to give the student an understanding of law as an agency of social control, and the significance of law in the conduct of business. It treats topics which are of vital importance to the business man, and also to consumers of economic goods and services, such as contracts, agency, negotiable instruments, sales property, employer-employee relationships, guaranty and suretyship, bailments, carrier-shipper relationship, insurance, torts, and the administration of law.

Ed. 90. Directed Teaching.—Offered each semester; 6 credits.

MR. HOUNCHELL, MISS BOLEN, AND MISS HERR

Students in this course are assigned to work under the direction of the supervisor of business education. Experience is had in the organization of materials for teaching and in all classroom activities—teaching the use of teaching materials, supervising study, and management. Directed teaching is done under real public school conditions. *Prerequisite: Ed. 61-62 or equivalent. Required in Curriculum V.*

V. CHEMISTRY

MR. CHAPPELL, MR. COOL, AND MR. PARTLOW

A major in chemistry will include Chem. 1-2, Chem. 35-36 or Chem. 35-38, Chem. 55-56, and Chem. 85-86. A minor in chemistry will consist of Chem. 1-2, Chem. 35-36 or Chem. 35-38, and Chem. 55-56.

One year of college physics, two years of college mathematics, and some work in biology are recommended for those who intend to major in chemistry. Students who wish to earn a major in chemistry should consult the head of the department.

Chem. 1-2. General Chemistry.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.)

MR. CHAPPELL, MR. COOL, AND MR. PARTLOW

The fundamental principles of chemistry are studied; emphasis is placed upon the application of these principles to daily living. A detailed study of some of the non-metallic elements is made during the first semester. The second semester includes a brief introduction to the chemistry of carbon and some of its compounds; also a study of the metals, many of their compounds, and their industrial manufacture and uses. Laboratory fee: \$4.50 a semester.

Chem. 35r. Organic Chemistry.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits.

MR. CHAPPELL, MR. COOL AND MR. PARTLOW

This course includes work on aliphatic, aromatic, heterocyclic, and other important kinds of organic compounds. Type reactions, probable structure, and theories of organic reactions are stressed. Typical carbon compounds are prepared in the laboratory and their properties are studied. *Prerequisite: Chem. 1-2.* Laboratory fee: \$6.00.

Chem. 36. Organic Chemistry.—2d semester; 1 double, 2 single periods a week; 3 credits.

MR. CHAPPELL

A continuation of Chem. 35, with more emphasis on laboratory preparations. Special topics such as halogenation, nitration, hydrolysis, isomerism, polymerization, molecular rearrangements are studied in considerable detail. *Prerequisite:* Chem. 35. Laboratory fee: \$6.00.

Chem. 38. Biochemistry.—2d semester; 1 double, 2 single periods a week; 3 credits.

MR. PARTLOW

A study of the applications of chemistry to living processes. The course includes a study of various foodstuffs, their digestion and metabolism, body secretions and excretions, animal calorimetry, and nutrition. *Prerequisite:* Chem. 35. Laboratory fee: \$6.00.

Chem. 55. Qualitative Analysis.—1st semester; 1 single, 2 double periods a week; 3 credits.

MR. COOL

This is a course in inorganic qualitative analysis. A study is made of the more important cations and anions. *Prerequisite:* Chem. 1-2. Laboratory fee: \$6.00.

Chem. 56. Quantitative Analysis.—2d semester; 1 single, 2 double periods a week; 3 credits.

MR. COOL

A course in inorganic quantitative analysis. The standard methods of gravimetric and of volumetric procedure are emphasized. *Prerequisite:* Chem. 55. Laboratory fee: \$6.00.

Chem. 57—Quantitative Analysis.—1st semester; 1 single, 2 double periods a week; 3 credits.

MR. COOL

A continuation of Chem. 56. An introduction to microtechnique and instrumental methods of analysis. *Prerequisite:* Chem. 56. Laboratory fee: \$6.00.

Chem. 66. Survey of Chemistry.—2d semester; 1 double, 2 single periods a week; 3 credits.

MR. CHAPPELL, MR. COOL, AND MR. PARTLOW

A course designed primarily for students whose major interests lie outside the field of science but who, for cultural purposes, wish to know something of the fundamental principles of chemistry and the history and background of this branch of science which is the basis of much of our present day civilization. Class demonstrations and library work are included in the course. Not open to students who have credit in college chemistry. Laboratory fee: \$4.50. *Offered on sufficient demand.*

Chem. 85-86. Physical Chemistry.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester.

MR. CHAPPELL

This course deals with philosophies, theories, and mechanics of chemistry. Thermodynamics, homogeneous and heterogeneous equilibria, chemical kinetics, electrochemistry, colloids, catalysis, atomic and molecular structure are some of the several topics studied. *Prerequisite:* Chem. 1-2, Chem. 35-36 or Chem. 35-38, and Chem. 55-56. Laboratory fee: \$6.00 a semester.

VI. EDUCATION,¹ PSYCHOLOGY, AND PHILOSOPHY

MR. GIFFORD, MISS SEEGER, MISS ANTHONY, MR. SHORTS,
MISS LANIER, MR. HOUNCHELL, MR. EAGLE, MR. HAMRICK,
MISS SPILMAN, MISS BLOSSER, MRS. CRAIG, MRS. RYAN,
MISS WATKINS, MISS COOPER, MRS. MEEKS,
MISS WIGLEY, MISS BOLEN, MISS TRENT,
MISS BLAND, MISS HERR,
AND MISS BEYRER

A. EDUCATION

Ed. 51-52. Elementary Education.—1st and 2d semesters; 1 double period and 3 single periods a week; 4 credits a semester. (Year course.)

MISS SEEGER

This course deals with the history and principles of Elementary Education; the growth characteristics of the elementary school child; an understanding and application of the content of the elementary school subjects; the organization of materials. Observations and participation are a definite part of this course. This course is prerequisite to Ed. 90, in Curriculum I. Materials fee: 75 cents a semester.

Ed. 61-62. Secondary Education.—1st and 2d semesters; 1 double period and 2 single periods a week; 3 credits a semester. (Year course.)

MR. HOUNCHELL

This course deals with the following problems: a study of the history and principles of secondary education, with application to the needs of adolescents; a study of the core-curriculum of the secondary school, including attention to recent and pending changes with some practice in organizing teaching materials; and problems of teaching and management. The responsibilities of classroom teachers for guidance is stressed. Observations in Training School are required as part of this course. Required in Curricula II, III, and V. Materials fee: 75 cents a semester.

Ed. 67. Principles of Teaching.—1st semester; 3 periods a week; 3 credits.

MISS LANIER AND MR. HAMRICK

This course is designed to give the student in Curriculum IX an understanding of the basic problems in education, and of the principles involved in solving them, with some concept of the underlying educational philosophies.

Ed. 69. Remedial Reading.—1st semester; 2 double periods and 1 single period a week; 3 credits.

MISS ANTHONY

This course gives an understanding of reading difficulties and of desirable remedial techniques. Students will use standardized reading tests along with the new mechanical devices for diagnosing and improving reading habits. They will have opportunity to improve their own reading habits. Laboratory fee: \$1.00. *Not offered in 1949-1950.*

¹Courses in Home Economics Education are listed under the Department of Home Economics.

Ed. 81-82. Philosophy of Education.—1st and 2d semesters; 3 periods per week; 3 credits a semester. (Year course.)

MISS LANIER AND MR. HAMRICK

A study of educational philosophy by the historical approach, beginning with processes and problems of ancient peoples and proceeding to the conditions with viewpoints of the present-day world. Emphasis for first semester is upon major societal facts and influences and philosophies concurrent therewith; for second semester, current problems of state, nation, and world, and their bearings upon educational practices and trends today.

Ed. 85r. High School Guidance.—Offered each semester; 3 periods a week; 3 credits a semester.

MR. EAGLE

This course emphasizes the scientific approach to the study of the individual pupil. Guidance services related to the identification of the individual's problems, the collection of data bearing upon the problems, and the interpretation of the data in terms of the individual's needs are major considerations. Techniques of counseling are demonstrated.

While the course is designed particularly to meet the needs of classroom teachers, students interested in social service or personnel work in industry will find the content to be appropriate to their needs.

Ed. 86. High School Guidance.—2d semester; 3 periods a week; 3 credits.

MR. EAGLE

This course will round out a full year's work in guidance for those students who desire to extend their knowledge of the field and who want to qualify for counseling in the public schools. Clinical guidance experience is provided in the Training School. *Prerequisite: Ed. 85.*

Ed. 85-86 may be offered as a substitute for advanced psychology courses in the minor or major in psychology and philosophy.

Ed. 89. Advanced Remedial Reading.—2d semester; 2 double periods and 1 single period a week; 3 credits.

MISS ANTHONY

Open to seniors in all teaching curricula who have had Ed. 79. Students will carry on remedial work with one or more individuals who have reading problems. They will also participate in the testing program in the Training School. Laboratory fee: \$1.00. *Not offered in 1949-1950.*

Ed. 90. Directed Teaching.—Offered each semester; 6 credits.

MISS ANTHONY, MR. HOUNCHELL, MR. GILDERSLEEVE, AND SUPERVISORS

Students in this course are assigned to work under the direction of the Training School supervisors. Experience is had in the organization of materials for teaching and in all classroom activities—teaching, directing, guidance, recreation, supervising study, and management. Directed teaching is done under real public school conditions. *Prerequisite: 51-52, or 61-62, or equivalent. Required in Curricula I, II, III, V, and VI.*

Students who need more credit in directed teaching may secure approval for one of the following courses: Ed. 90-A, Directed Teaching, 3 semester hours credit; Ed. 90-B, Directed Teaching, 6 semester hours credit.

B. PSYCHOLOGY AND PHILOSOPHY

A major in psychology and philosophy will include Psy. 31-32, Phil. 91-92, and 12 additional semester hours of credit in psychology. A minor will include two sequences in psychology and Phil. 91-92. Ed. 85-86 may be offered as a substitute for a year's work in psychology.

Psy. 31-32.—General Psychology.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SHORTS, MISS SEEGER, MISS ANTHONY, MISS LANIER,
AND MR. HAMRICK

A study of the bases of human activity and behavior, with applications to the student's own problems and to the growing child. Includes a study of general, educational, and child or adolescent psychology. Required in all curricula. Experimentation and observations in the Training School. Materials fee: 75 cents a semester.

Section a is planned especially for students in Curriculum I. It is scheduled for one double and two single periods a week in order to allow for regular observation in the elementary school.

Psy. 55. Abnormal Psychology.—1st semester; 3 periods a week; 3 credits a semester.

MR. SHORTS

The subject is presented in three divisions: first, a study of feeble-mindedness with its accompanying educational and social problems; second, the milder forms of mental deviation including neurasthenia, hysteria, and so forth; third, the more serious types of psychoses requiring institutional treatment. *Prerequisite: Psy. 31-32 or equivalent.* Materials fee: 75 cents.

Psy. 56. Psychology of Personality.—2d semester; 3 periods a week; 3 credits a semester.

MR. SHORTS

This course deals with the development of human personality, particularly in the early stages. The implications of mental hygiene for the school child and for the teacher will be studied. Special emphasis will be placed on the interplay of original nature and the various forces of environment and of society on the development of the integrated personality. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents.

Psy. 85. Genetic Psychology.—1st semester; 3 periods a week; 3 credits a semester.

MR. SHORTS

A study of the development of human behavior including a brief survey of its phylogenetic foundations in the lower animals. The development of sensory processes, motor skills, intelligence, emotion, and social behavior of the individual from infancy through maturity will be considered. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents.

- Psy. 86. Trends in Modern Psychology.—2d semester; 1 double, 2 single periods a week; 3 credits a semester.

MR. SHORT'S

A study of the more recent developments of the so-called "schools of psychology," including a study of the experimental contributions of each school. A selected number of experiments will be performed by the class and by individuals; wide reading in current psychological literature, in both the theory and the experimental work of each school, will also be required. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents.

- Psy. 87. Advanced Educational Psychology.—1st semester; 3 periods a week; 3 credits a semester.

MR. HAMRICK

This course supplements the study of the applications of the psychology of education as developed in Psy. 31-32. Attention will be put upon problems of growth, of learning, and of tests as a means to guidance, teaching, and evaluation. The nature and place of scientific method in education. The needs of the students in the group will be recognized in planning the problems undertaken in the course. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents.

- Psy. 88. Social Psychology.—2d semester; 3 periods a week; 3 credits a semester.

MR. HAMRICK

A study of the psychological factors involved in social behavior. Considers the interaction of personalities in society, resulting in social attitudes, culture, and institutions. The development of such phenomena as customs, crowd behavior, clubs, public opinion, propaganda, leadership, and problems of community life will be considered. *Prerequisite: Psy. 31-32, or equivalent.*

- Phil. 91-92. General Philosophy.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. GIFFORD

This course deals with the persistent problems of philosophy, their historical background, their present status, and their significance for contemporary life in its various aspects—ethical, esthetic, political, religious, scientific, and so forth. The emphases are upon thoughtful reading and the applications of philosophy to personal living and contemporary society.

By permission of the instructor, a limited number of students may elect this course in the place of Ed. 81-82.

VII. ENGLISH

MR. SCHUBERT, MISS HOFFMAN, MR. HUFFMAN, MISS BOJE,
MISS LATIMER, MR. CURTIS, MISS RICHARDSON,
AND MRS. HICKS

An English *major* will consist of twenty-four semester hours of English above the freshman course, to include: Eng. 31-32; Eng. 40; Eng. 90; six semester hours of speech including Eng. 50 (or its equivalent); and six semester hours of literature courses numbered above 50.

An English *minor* will consist of Eng. 1-2; Eng. 31-32; Eng. 40; and Eng. 50 (or its equivalent).

Students entering Madison College before January 1, 1949 may meet the major or minor requirements indicated in the college catalog current at the time of matriculation.

The general English test at the beginning of the freshman year provides an immediate estimate of the student's aptitudes and skills. The Department reserves the right to require English majors to pass a comprehensive examination.

Eng. 1-2 Freshman English.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SCHUBERT, MISS HOFFMAN, MR. HUFFMAN, MISS BOJE,
MR. CURTIS, MISS RICHARDSON, AND MRS. HICKS

Desirable habits of reading and effective library techniques, as well as practice in oral composition, are encouraged throughout the session.

- 1: Principles of grammar that function in the various service forms of composition; abundant practice in the writing of various types.
- 2: Skill in the selection of material and its organization into finished prose compositions of some length.

Eng. 30. Children's Literature.—Offered each semester; 3 periods a week; 3 credits.

MISS HOFFMAN

Standard literature for children, including English, American, and world literature originally written for adults and later appropriated by children. Emphasis is placed on the means of stimulating and improving children's reading interests. The course considers not only traditional literature—folk tales, myths, fables, legends, ballads, romances—and a study of the earliest literature written especially for children, but also contemporary literature for children with some emphasis on various awards and prize books. Modern standards of format will be studied and applied.

Eng. 31-32. English Literature.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS BOJE, MR. HUFFMAN, MISS RICHARDSON, AND
MR. SCHUBERT

A general survey with readings, discussions, and reports.

- 31: From the beginnings to the end of the eighteenth century.
- 32: Literature of the nineteenth century.

Eng. 40. American Literature.—Offered each semester; 3 periods a week; 3 credits.

MR. HUFFMAN

A general survey of American literature, with readings, discussions, and reports. Literary and historical background.

Eng. 45-46. **Types of Modern Literature.**—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MRS. HICKS

A course to provide wide reading experience, particularly for students who do not plan to elect further courses in English. By giving the student criteria for estimating sound literary values in modern American, British, and European literature, the objective is to stimulate interest and arouse appreciation.

41: Readings in fiction—novel and short story—and in drama.

42: Readings in biography, poetry, and the essay.

Eng. 50. **Voice and Diction.**—Offered each semester; 3 periods a week; 3 credits.

MR. CURTIS, MISS LATIMER, AND MR. SCHUBERT

Improvement of the student's vocal conditions, articulation, and enunciation; emphasis on the coordination of all agents of expression. Materials fee: \$1.00.

Eng. 51-52. **World Literature.**—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS RICHARDSON

The course aims to cultivate an appreciation of the best literary works of the chief peoples of the world. Stress is laid upon a wide range of reading with special emphasis on the literary masterpieces of the European nations which have contributed most to our civilization and to the status of world affairs.

Lectures, class discussions, and special reports.

51: Greek, Roman, Hebrew, Chinese, Mohammedan, Scandinavian, Celtic, and literature of the early Christian Church.

52: Italian, German, French, Spanish, and Russian.

Eng. 55-56. **Shakespeare and Modern Drama.**—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. HUFFMAN

55: The best of Shakespeare's tragedies and comedies, with emphasis on dramatic technique.

56: Development of contemporary drama from Ibsen to the present day, with emphasis on British and American playwrights.

Eng. 58. **Oral Interpretation.**—2d semester; 3 periods a week; 3 credits.

MISS LATIMER

Analysis of various forms of literature from both the intellectual and emotional viewpoints; the study of imagery, denotation, connotation, and motivation; the expression of these meanings orally. *Prerequisite:* Eng. 50.

Eng. 59. **Public Speaking.**—2d semester; 3 periods a week; 3 credits.

MR. SCHUBERT

Study and practice of the oral style; kinds of public address; the psychology of persuasive speaking. *Prerequisite:* Eng. 50.

Eng. 65-66. English Composition.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. CURTIS

Designed to meet the needs of those who wish additional training in the theory and practice of composition. In addition to formal exercises in exposition, narration, description, and argumentation, there will be considerable opportunity for work in creative writing and journalism.

Eng. 67. Dramatic Production.—1st semester; 3 periods a week; 3 credits.

MISS LATIMER

A study of the staging and directing of plays.

Eng. 68. The English Novel.—2d semester; 3 periods a week; 3 credits.

MR. HUFFMAN

Great novels of the eighteenth and nineteenth centuries, with special emphasis on Fielding, Austen, Scott, Dickens, Thackeray, and Eliot.

Eng. 78-79. Major American Writers.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. HUFFMAN

American traditions, history, and philosophy are traced analytically and somewhat critically. Among the themes stressed are our frontier life as exhibited in the tribal leader, the rugged individualism of the middle border, the relentless conscience of early Puritanism, the philosophic idealism of the 19th century, and our democratic tradition in government and in the social order.

Eng. 85-86. Nineteenth-Century Poetry.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MISS BOJE

85: Browning. The poetry and plays of Robert Browning, with a term paper.

86: The Romantic Poets, centering around Wordsworth, Coleridge, Byron, Shelley, and Keats. At least one paper on a major Romantic poet.

Eng. 87-88. Contemporary Literature.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. SCHUBERT

Extensive reading of fiction and poetry (chiefly American) since 1925.

Eng. 90. The English Language.—Offered each semester; 3 periods a week; 3 credits.

MR. CURTIS

The development of the language with comparative readings in Old, Middle, and Modern English, vocabulary sources, levels of usage, standards of pronunciation; problems in syntax, phonology, and semantics will be examined historically. Modern grammatical usage will be studied.

Eng. 91-92. Literary Analysis and Criticism.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SCHUBERT

A study of the characteristics of literature, of the major elements in literary criticism, and of the most important critical works in English. Readings in literary masterpieces (English and American) as well as in critical writings, and practice in criticism and reviewing. *Prerequisite: six hours of English or American literature (exclusive of Eng. 1-2 and courses in speech) or permission of the instructor.*

Eng. 95-96. Great Writers.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. HUFFMAN AND MR. CURTIS

95: Chaucer and His Times. Chaucer is considered as the spokesman of his age, with stress on his humor, his humanity, and his many-sided interests. The longer narrative poems and shorter lyrics are studied principally in modern English.

96: Milton and His Times. The major prose and poetical works of Milton are studied in the light of the poet's time, with special emphasis on *Paradise Lost*.

Eng. 99. Honors Course in English.—Through the academic year; equivalent to one period a week; 2 credits for the year.

A course designed to give capable students an opportunity to do independent work in English, under faculty supervision. The student may choose either (1) research in a literary type, period, or author, or (2) creative writing. Through conferences the student's work will be directed toward a final paper, with a final oral examination. In administering the Honors Course the chairman will have the assistance of the entire English faculty. *Admission by approval of the department.*

VIII. FOREIGN LANGUAGES

FRENCH

MISS WOELFEL

A major in French will consist of any four of the following sequences. A student earning a major in French should also earn not less than 12 credits in another foreign language.

A minor will consist of any three of the following sequences. A student who earns a minor in French should earn at least one year's credit (6 credits) in another foreign language.

Fr. 1-2. Beginner's Course in French.—1st and 2d semesters; 4 single periods a week; 3 credits a semester for those offering no high school French. (Year course.)

MISS WOELFEL

This is a rapid college course of one continuous year for beginners in French. It is equivalent to two years of high school work. It consists of grammar, with composition and other written drills; simple conversation; pronunciation with the aid of victrola records for practice; dictation; the regular conjugations and the most important irregular verbs; reading suited for the first years of study.

Fr. 31-32. Intermediate Course in French.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS WOELFEL

Prerequisite: Fr. 1-2 or its equivalent. The placement of students offering two or more years of high school French is left to the decision of the head of the French department.

This course consists of a thorough grammar review, composition, dictation, conversation, and easy readings from Dumas, Hugo, Daudet, Maupassant, and others.

Fr. 51-52. Nineteenth Century Prose.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS WOELFEL

Prerequisite: French 31-32 or two years of college French.

This course seeks to follow the main current of French literature during the 19th century with special stress upon the short stories of Victor Hugo, Alphonse de Lamartine, Alfred de Vigny of the Romantic period, and Honore de Balzac, Gustave Flaubert, Alphonse Daudet, and Emile Zola of the Realistic and Naturalistic periods. Grammar, composition, dictation, and conversation are continued. Instruction is largely in French.

Fr. 85-86. Classical French Theater.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MISS WOELFEL

Corneille and Racine as representatives of the Classical French Drama, and Moliere as the representative of the Classical French Comedy will be studied. Instruction is in French. (Offered in 1949-1950). The second semester is not open to students who have not had the first. *Prerequisite:* Fr. 51-52. Formerly Fr. 81-82.

Fr. 95-96. Modern French Literature.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MISS WOELFEL

This course seeks to give a general survey of French literature in the first semester. In the second semester such modern French writers as Jules Romain, André Maurois, Romain Rolland, and others will be studied. The second semester is not open to students who have not had the first. Instruction is in French. (Offered in 1950-1951 and alternate years thereafter.) *Prerequisite: Fr. 51-52. Formerly Fr. 91-92.*

GERMAN

MR. SAWHILL

Ger. 1-2. Elementary German.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SAWHILL

Pronunciation, grammar, reading, conversation, and composition. A rapid reading of German narrative of progressive difficulty dealing with legends, historical and biographical material, and a description of life in Germany.

Ger. 31-32. Advanced German.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SAWHILL

Review of grammar, conversation, and written composition. Reading of classical and modern German literature with lectures giving a brief survey of German literary history; also an introduction to German scientific literature, offering an opportunity to students to become familiar with the vocabulary employed in German works on science.

LATIN

MR. SAWHILL

The aim of this department is to acquaint the student with the masterpieces of Latin literature; to develop a general background through a knowledge of the Graeco-Roman civilization and its relation to the modern world; to increase the appreciation of the English language and literature through the ability to recognize the Latin element in English; and to show the transition of Latin into French, Spanish, and Italian. The department has a very fine collection of classical photographs and slides, as well as an excellent collection of Greek and Roman antiquities, including several hundred Greek and Roman coins.

A major in Latin will consist of four of the following sequences. A student earning a major in Latin should also earn not less than 12 credits in another foreign language. A minor will consist of three of the following sequences. A student who earns a minor in Latin should earn at least one year's credit in another language.

- Lat. 1-2. Beginning Latin.—1st and 2d semesters; 5 single periods a week; 3 credits a semester. (Year course.)

MR. SAWHILL

This course covers the elementary work regularly included in the first two years of high school Latin, stressing the fundamentals of Latin grammar and the reading of easy Latin prose including graded selections from Caesar. Word study in relation to English is stressed from the beginning. Introduction to Roman life and culture. This course is designed also to have positive value for students in other departments who feel the need of a foundation in Latin.

- Lat. 11-12. Intermediate Latin.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SAWHILL

This course is prescribed for students who offer two units of high school Latin. A thorough review of Latin grammar and composition. Selections from Cicero's orations and Vergil's *Aeneid*. Influence of the Greek language on the Latin.

The placement of students offering two or more years of high school Latin is left to the decision of the head of the Latin department.

- Lat. 31-32. Prose and Poetry of the Republic.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SAWHILL

Prose selections from Cato, Varro, Caesar, Sallust, Nepos, Livy, and the philosophical works of Cicero; poetry selections from Ennius, Plautus, Terence, Lucretius, Catullus, Vergil: *Georgics and Eclogues*; collateral reading in Roman history; illustrated lectures on Roman topography and monuments.

- Lat. 51-52. Prose and Poetry of the Empire.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SAWHILL

Prose selections from Seneca, Petronius, Quintilian, Tacitus, Pliny, Suetonius; poetry selections from Horace, Propertius, Ovid, Martial, Juvenal; collateral reading in Roman history; advanced prose composition; the public and private life of the Romans. (*Not offered in 1949-1950.*)

- Lat. 65-66. Classical Mythology and Literature in Translation.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. SAWHILL

Greek and Roman mythology during the first semester to give a basis for the full understanding of the literature. Second semester, masterpieces of Greek literature studied through their English translations: epic and lyric poetry, tragedy, comedy, philosophy. Emphasis given to the influence of classical literature on English literature. During the year various phases of classical civilization will be discussed concerning Greek architecture, sculpture, coins, and vases. (This course may not be used in meeting the language requirement in Curricula II and VII, but is a general elective in all curricula. A student may receive credit for either semester.) (*Not offered in 1949-1950.*)

SPANISH

MR. MARTINEZ

A major in Spanish will consist of any four of the following sequences. A student earning a major in Spanish should also earn not less than 12 credits in another foreign language. A minor will consist of any three of the following sequences. A student who earns a minor in Spanish should earn at least one year's credit in another language.

- Sp. 1-2. Elementary Course.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. MARTINEZ

This course includes a study of the main essentials of Spanish grammar giving particular attention to the most common irregular verbs. Careful and repeated drills in pronunciation, frequent conversation, short compositions, and dictation based on a first Spanish reader. Open for credit to those offering no high school Spanish.

- Sp. 31-32. Intermediate Course.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. MARTINEZ

A thorough review of Spanish grammar and the Spanish idiom; dictation, frequent compositions, and conversation based on subjects treated in advanced Spanish readers. This course will also include a brief history of Spain and of Spanish-America designed to give an adequate cultural background. Open to those offering two or three years of high school Spanish or one year of college Spanish.

- Sp. 51-52. Modern Spanish Literature.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. MARTINEZ

An introduction to modern Spanish literature with special reference to such authors as Juan Valera, Pérez Galdós, Pereda, Ricardo León, Pérez de Ayala, Pío Baroja, and Palacio Valdés.

- Sp. 81-82. Literature of the Golden Age.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. MARTINEZ

A general survey of the novel and the drama of the Golden Age with special reference to *Don Quijote*, the picaresque novel, and the plays of Lope de Vega, Ruiz de Alarcon, Tirso de Molina, and Calderon. *Prerequisite: Sp. 51-52 or Sp. 91-92. (Offered in 1950-'51, and in alternate years thereafter.)*

- Sp. 91-92. Survey of Spanish Literature.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. MARTINEZ

A general survey of the Literature of Spain from early Spanish to the present with readings, discussions, and reports. Some reference will also be made to important periods and works of Spanish America. This course will be conducted largely in Spanish. *Prerequisite: Sp. 51-52 or Sp. 81-82. (Offered in 1949-1950, and in alternate years thereafter.)*

IX. GEOGRAPHY AND GEOLOGY

MR. HANSON

A minor in geography should include either Geog. 5-6 or Geog. 55-56. In addition, either Geog. 57-58 or Geog. 65-66 is required. In completing a minor, six semester hours in other courses in this department will be chosen, subject to the approval of the head of the department.

A major in geography should include either Geog. 5-6 or Geog. 55-56. In addition, Geog. 67 and either Geog. 57-58 or Geog. 65-66 are required. In completing a major, nine semester hours in other courses in this department will be chosen, subject to the approval of the head of the department.

Geog. 5-6. Geographic Principles.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. HANSON

A study of the factors of the natural environment and the way man adjusts and adapts himself to these factors. Type studies including both political and commodity units will be used.

Geog. 55. Man's Physical World.—1st semester; 3 periods a week; 3 credits.

MR. HANSON

This course begins with special attention to rocks, minerals, and soils. This is followed by studying map-construction and standard time. Earth features, planets and stars are other topics studied. Throughout the semester, stress is given to the influence of each factor upon modes of living, industries, institutions, and distribution of peoples. (Not open to those having credit in Geog. 5-6.)

Geog. 56. Climates and Man.—2d semester; 3 periods a week; 3 credits.

MR. HANSON

A world survey course organized to study climatic regions. The chief types of climate, their characteristics and distribution, with man's response to each type are studied. (Formerly Geog. 332.)

Geog. 57-58. Geography of the Western Hemisphere.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. HANSON

The course includes a study of the natural regions of the two Americas with emphasis placed on resources and industrial development, especially agriculture, mining, manufacturing, and transportation. In the first semester, sections of United States and Alaska are studied. The second semester deals with typical countries of Latin America and a general study of developments of the leading occupants in the entire area. (Offered in 1950-'51, and in alternate years thereafter.) (Formerly Geog. 341-2-3.)

Geog. 65. Geography of Europe.—1st semester; 3 periods a week; 3 credits.

MR. HANSON

This is a regional study of the continent dealing with the environmental background. Particular emphasis is placed upon the physical elements of position, relief, and climate that have made Europe an important continent. (*Offered in 1949-50, and in alternate years thereafter.*) (Formerly Geog. 351-352.)

Geog. 66. Geography of Asia.—2d semester; 3 periods a week; 3 credits.

MR. HANSON

The regions of the principal countries of Asia are studied to observe how the people of each area are influenced by their natural environment. Past contributions of the continent and future development of economic importance and trade are considered. (*Offered in 1949-50, and in alternate years thereafter.*) (Formerly Geog. 353.)

Geog. 67. Geography of Virginia.—1st semester; 3 periods a week; 3 credits a semester.

MR. HANSON

Linked with a study of the natural environment, the course will consider the natural resources of the state as they influence the present occupations. Some study will also be made of probable future developments. (Formerly Geog. 345.)

Geol. 31-32. Geology.—1st and 2d semesters; 4 periods a week; 3 credits a semester. (Year course.)

MR. HANSON

The course is planned to enable students to interpret the physical environment of their local communities and of any section in which they may travel. The factors studied will include rock formation, principal minerals, land forms, earth changing processes, water supply, and so forth. As each geological factor is studied, its influence on industrial and social development will be emphasized. About one-fourth of the laboratory periods are used for field trips. The cost of transportation for these trips is approximately \$2.50 per student for the year; this is paid by the class members. *Prerequisite: One year of laboratory science.* (This is a science course and as such may be elected in curricula permitting a choice of second science.) (Formerly Geol. 221-2-3.)

X. HEALTH AND PHYSICAL EDUCATION

MISS RODGERS, MRS. JOHNSTON, MISS SAVAGE, DR. MONGER,
MRS. HEWITT, MISS ULRICH, MISS SHAFFER, MISS BEYRER,
AND MISS PERKINS

A. Health Education

H. Ed. 40. Hygiene.—Offered each semester; 2 periods a week; 2 credits.

MISS RODGERS, MRS. JOHNSTON, AND DR. MONGER

A study of the principles of wholesome living and their application in the student's own life. Ways for improvement of health and prevention of disease are discussed.

Required of all students in the four-year non-teaching curricula.

H. Ed. 50. Health of the Family.—Offered each semester; 1 double and 2 single periods a week; 3 credits.

MISS PERKINS AND DR. MONGER

This is a study of the basic principles of optimal family health. The College Red Cross Home Nursing Course is used as a guide. Nursing procedures most commonly used in home care of the sick are demonstrated and student practices supervised. Prenatal, postnatal, and infant care through the neonatal period are studied. The course meets the requirements outlined by the West Law.

H. Ed. 60. Health Education.—Offered each semester; 2 periods a week; 2 credits.

MISS RODGERS, MRS. JOHNSTON, AND DR. MONGER

A course in the teaching of health designed to meet the requirements of the West Law.

Required of all students enrolled in a teaching major.

B. Physical Education

A major in physical education must include the following: P. E. 1-2, P. E. 31-32, P. E. 51-52, P. E. 81-82, P. E. 37, P. E. 38, P. E. 65, P. E. 66, P. E. 68, P. E. 85, P. E. 86, P. E. 87, and H. Ed. 60, Biology 1-2, Biology 61-62.

Students who complete the major are prepared to teach physical education in elementary and secondary schools and colleges. Physical and health education are prescribed for the schools of the Commonwealth of Virginia by legislative enactment of the General Assembly. By regulation of the State Board of Education, every high school shall have at least one teacher certificated in physical and health education by 1949-50.

A minor in physical education must include the following: P. E. 1-2, P. E. 31-32, P. E. 51-52, P. E. 81-82, P. E. 37, P. E. 66, P. E. 68, P. E. 85, and H. Ed. 60, Biology 1-2, Biology 61-62.

Costume: A special costume is required for physical education. Instructions for ordering this costume are sent the student by the college before the opening of school. It includes regulation gymnasium costume, socks, and rubber-soled shoes or "sneakers." Students earning a major or minor in physical education provide a leotard and skirt in addition to the gymnasium costume.

P. E. 1-2. Physical Education.—1st and 2d semesters; 3 periods a week; 1 credit a semester.

MISS RODGERS, MRS. JOHNSTON, MISS SAVAGE, MRS. HEWITT,
MISS SHAFFER, AND MISS ULRICH

A course designed to meet the needs of the college woman to develop personal skills in the physical recreations and for exercise. The student should balance her choice of activities so that she becomes skilled in activities in each of the following classes: team sports, individual sports, dance, swimming and water safety.

Two activities a semester shall be chosen by the student. The work in physical education is to be selected from the following courses: field hockey, volleyball, basketball, softball, tennis, badminton, archery, golf, recreational sports, fundamentals of movement, square dance, social dance, modern dance, swimming and diving, and water safety.

Physical education majors and minors are to register for the section so designated on the college schedule.

Required of all freshmen. Laboratory fee: \$1.00 a semester.

P. E. 31-32. Physical Education Techniques.—1st and 2d semesters; 6 periods a week; 3 credits a semester. (Year course.)

MISS RODGERS, MISS SAVAGE, MRS. HEWITT, MISS SHAFFER,
AND MISS ULRICH

A professional course including the following activities:

First semester: field hockey, swimming, recreational sports, stunts, tumbling and self-testing activities.

Second semester: swimming, recreational sports, rhythms for small children, tennis, and archery.

Required of majors and minors in physical education.

Laboratory fee: \$1.00 a semester.

P. E. 33-34. Physical Education Techniques.—1st and 2d semesters; 4 periods a week; 2 credits a semester. (Year course.)

MRS. JOHNSTON

A study of the principles and program of physical education for the elementary school. Study of the activities of the program is professionalized.

Required of majors and minors in elementary education.

Laboratory fee: \$1.00 a semester.

P. E. 37. Safety and First Aid.—1st semester; 2 periods a week; 2 credits.

MISS SAVAGE

A course dealing with the various phases of accident prevention, the school procedures to promote general safety, and first aid. The standard Red Cross work in first aid is taught and the Red Cross First Aid Certificate may be obtained if desired.

This course was formerly catalogued as P. E. 36.

Required of physical education majors and minors; open to all students.

P. E. 38. Community Recreation.—2d semester; 2 periods a week; 2 credits.

MISS ULRICH

A study of the organization and administration of community recreational programs with special attention given to the acquisition of recreational leadership skills.

This course was formerly catalogued as P. E. 35.

Required of physical education majors; open to all students.

P. E. 41-42. Physical Education.—1st and 2d semesters; 2 periods a week; 1 credit a semester.

MISS RODGERS, MISS SAVAGE, MRS. HEWITT, MISS SHAFFER,
AND MISS ULRICH

An advanced course designed to meet the needs of the college woman for skills in the physical recreations and for exercise. The student should follow up the choices made in the freshman year so that she becomes skilled in activities in each of the following classes: team sports, individual sports, dance, swimming and diving, and water safety.

Two activities are to be chosen each semester. The work in physical education is to be selected from the following courses: field hockey, volleyball, basketball, softball, tennis, badminton, archery, golf, recreational sports, fundamentals of movement, square dance, social dance, modern dance, swimming and diving, and water safety.

Required of all students in the sophomore year except elementary majors and minors and physical education majors and minors.

Laboratory fee: \$1.00 a semester.

P. E. 51-52. Physical Education Techniques.—1st and 2d semesters; 6 periods a week; 3 credits each semester. (Year course.)

MISS RODGERS, MISS SAVAGE, MRS. HEWITT, MISS SHAFFER,
AND MISS ULRICH

A professional course including the following activities:

First semester: field hockey, beginning modern dance, games of low organization, and advanced swimming.

Second semester: games of low organization, intermediate modern dance, softball, golf, free exercise and apparatus.

Required of majors and minors in physical education.

P. E. 65. Kinesiology.—1st semester; 2 periods a week, 2 credits.

MISS ULRICH

A study of the mechanics of body movement and the analysis of skills used in physical education and everyday activities. Attention is also given to the application of kinesiology in certain orthopedic conditions.

Prerequisite: *Biology 1-2; Biology 61-62.*

Required of physical education majors.

P. E. 66. Physiology of Muscular Activity.—2d semester; 2 periods a week; 2 credits.

MISS SHAFFER

A study of the effects of exercise upon the body and bodily functions; the physiologic effects of special kinds of activity; the physiology of training; and the assessment of organic fitness.

Prerequisite: *Biology 1-2; Biology 61-62.*

Required of physical education majors and minors.

P. E. 68. History and Principles of Physical Education.—2d semester; 3 periods a week; 3 credits.

MISS RODGERS

A brief historical study of physical education with a study of the social, political economic ideals of different countries and different periods as it relates to physical education in the schools and colleges of the United States. Study is made of the derivation of principles of physical education and the kinds of aims, objectives, and program that develop through their application.

Required of physical education majors and minors.

- P. E. 81-82. Physical Education Techniques.—1st and 2d semesters; 6 periods a week; 3 credits each semester. (Year course.)

MISS RODGERS, MISS SAVAGE, MRS. HEWITT, MISS SHAFFER,
AND MISS ULRICH

A professional course including the following activities:

First semester: soccer, tennis, folk and square dance, athletic and team games, and basketball.

Second Semester: athletic and team games, basketball, softball, social dance, folk dance, and speedball.

Required of physical education majors and minors.

- P. E. 85. Organization and Administration of Physical Education.—1st semester; 3 periods a week; 3 credits.

MISS RODGERS

A study of the organization and administration of departments of physical education in schools; athletics—intramural and extramural; the planning and construction of gymnasiums and swimming pools; administrative policies; budget, instructional supplies and equipment.

Prerequisite: P. E. 68.

Required of physical education majors and minors.

- P. E. 86. Appraisal in Physical Education.—2d semester; 3 periods a week; 3 credits.

MISS RODGERS

A study of the use of evaluation in determining pupil needs and the assessment of achievement in physical education; the basis for giving marks in physical education. Study of standard tests in physical education and the Virginia State Program for the measurement of achievement.

Prerequisite: P. E. 68.

Required of physical education majors.

- P. E. 87. Physical Education for the Physically Handicapped.—1st semester; 2 periods a week; 2 credits.

MISS ULRICH

Adaptation of the program of physical education activities for the physically handicapped.

Prerequisites: P. E. 65; P. E. 66.

Required of physical education majors.

XI. HOME ECONOMICS

MRS. VARNER, MISS ROBERTSON, MRS. BLACKWELL, MISS SIEG, MISS GLADIN, MISS RAINE, MISS PATTERSON, MRS. LOCKARD, MISS HARDESTY, MRS. SANDS, MISS MATTHEWS, AND MISS COPPER

- H. E. 1-2. Foods and Nutrition.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.)

MISS ROBERTSON, MISS PATTERSON, AND MISS HARDESTY

The first semester of this course is elementary nutrition. A study is made of the nutritive properties of foods and of the requirements of the body for energy, proteins, minerals, and vitamins. Application is made to the individual under normal conditions of health. The second semester deals with the principles of cookery and the development of laboratory techniques. Laboratory fee: \$4.00 a semester.

- H. E. 31-32. Clothing and Textiles.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.)

MRS. LOCKARD

A study of the development of textiles from the physical, chemical, economic, and artistic viewpoints. The student is given an introductory course in the use and care of the sewing machine and instruction in the selection and construction of house furnishing materials.

In the second semester a study is made of the principles involved in the selection, repair, and construction of garments. Emphasis is placed on principles of fitting and the selection and use of commercial patterns. Laboratory fee: \$3.00 a semester.

- H. E. 41-42. Foods; Housing and Equipment.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.)

MISS PATTERSON

The first semester deals with meal planning, preparing, serving, and marketing. Food preservation is part of the course. The second semester is devoted to housing and its implications on family life. House furnishings and equipment are studied as to choice, use, and care. The course is closely correlated with basic art and household physics. Laboratory fee: \$4.00, 1st semester; \$2.00, 2d semester.

- H. E. 47-48. Survey Course in Home Economics.—1st and 2d semesters; 1 single, 2 double periods a week; 3 credits a semester.

MISS HARDESTY

This course is designed for students not majoring in home economics but who desire a practical background of knowledge in nutrition, food preparation, clothing construction, selection and repair, money management, furniture selection and arrangement. The content of this course is adapted to the needs of the business and professional woman. Laboratory fee: \$4.00, 1st semester; \$2.00, 2d semester.

- H. E. 55-56. The Family.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MRS. BLACKWELL

The first semester of this course includes the study of the history of the family as a social and economic unit, and modern problems of boy-girl relationships, courtship, marriage, and marital adjustments. Special emphasis is placed on personality as a harmonizing factor in social and family relationships.

The second semester deals with economic problems of family in budgeting, in recording expenditures, and factors involved in consumer buying.

- H. E. 57. Demonstration Cookery.—1st semester; 1 single, 2 double periods a week; 3 credits.

MISS PATTERSON

It is the purpose of this course to give a clear understanding of the lecture demonstration method as a means of instruction with actual practice in food preparation before an audience. Laboratory fee: \$4.00.

- H. E. 59. Clothing for the Family.—1st semester; 1 single and 2 double periods a week; 3 credits.

MRS. LOCKARD

In this course a study is made of the problems of the family in meeting clothing needs. It includes the clothing budget for the family and the application of principles of construction through the making of a tailored garment. Laboratory fee: \$2.00.

This course was formerly offered as H. E. 79.

- H. E. 60. Nutrition.—Offered each semester; 1 double, 2 single periods a week; 3 credits.

MRS. VARNER

This course deals with the fundamentals of nutrition and their application to the feeding of individuals and families under varying conditions. Recent developments in the field of nutrition are brought to the attention of the student. Laboratory fee: \$4.00.

This course was formerly offered as H. E. 50.

- H. E. 78. Advanced Clothing.—2d semester; 1 single, 2 double periods a week; 3 credits.

MRS. LOCKARD

This course is planned to give the students an appreciation of the possibilities and scope of clothing. Special emphasis is given to the individual student's needs and the teacher's problems. The student achieves the unusual and fashionable in garment construction by the use of detail and decorative finishes or by original dress design. *Recommended as an elective for teaching majors.* Laboratory fee: \$2.00.

This course was formerly offered as H. E. 89.

H. E. 80. Directed Institution Management.—Offered each semester; 6 credits.

MISS GLADIN, MISS RAINE, AND MISS COPPER

Directed Institution Management

This course is designed to give the student, under supervision, an opportunity to participate in each phase of the management of a large food unit as it pertains to the routine food service of the college. Experience in catering is received through the preparation and serving of teas, luncheons, and banquets as they pertain to the social life of the college.

Quantity Cookery

This course gives the student experience in the preparation of food for large groups. Large quantity recipes, menus suited to needs and the conditions pertaining to a large food unit are studied. Market lists are made out, supplies requisitioned; and food actually prepared in the college kitchen, tea room, and public school cafeterias. Quantity Cookery is a part of Directed Institution Management.

H. E. 81-82. Institution Buying; Accounting.—1st and 2d semesters; 1 single period, 1 double period a week; 2 credits a semester. (Year course.)

MISS RAINE

In the first semester the emphasis is on institution buying and the selection of equipment. The course includes instructions in market conditions and in the wholesale buying of foods and dormitory supplies; the selection, buying, and placing of equipment. Field trips are a part of the course.

In the second semester the emphasis is on accounting, dealing directly with the accounting problems of institutional food services. Problems of a practical nature are presented which apply to a tea room, hospital, cafeteria, and college residence hall.

H. E. 87. Institution Organization and Management.—1st semester; 2 periods a week; 2 credits.

MRS. VARNER

This is a general course designed to give the student an insight into the various phases and problems of institutional work. Organization, management, personnel, and labor policies as they pertain to the responsibilities of a food director are studied.

H. E. 89. Child Development.—3 periods a week; 3 credits. Offered each semester.

MRS. VARNER

A study is made of factors involved in physical, mental, social and emotional development of the young child. Special emphasis will be given to the importance of home relationships. Observations of babies and young children are a part of the course.

This course was offered formerly as H. E. 90.

H. E. 96. Experimental Cookery.—2d semester; 1 single period and 1 double period a week; 2 credits.

MISS HARDESTY

It is the purpose of this course to give an introduction to research in cookery. Different processes of cookery are studied, as class and individual problems, with a view of gaining first-hand information on which to base judgments. Laboratory fee: \$4.00.

- H. E. 98. Diet in Disease.—2d semester; 1 double, 2 single periods a week; 3 credits.

MRS. VARNER

Diet problems involved in diseases of metabolism and in common diseases; special adjustments of normal nutrition in relation to problems of infants and young children; low cost diets for families and institutions; use of experimental animals for demonstration feeding are some of the special problems studied in this course. Laboratory fee: \$4.00.

- H. E. 99. Home Management Residence.—Offered each semester; 4 credits.

MRS. BLACKWELL

This course is planned to give students the different experiences of homemaking on a family basis. It coordinates other courses in home economics and the activities of the home. The course is designed to help students see the problems involved in the home and offers opportunity for studying and solving these problems. The different phases of work are rotated so as to give each student experience in care of the home and equipment, planning, managing, buying, preparing and serving meals, and in the care of children. Time and energy studies are made with emphasis on management. Laboratory fee: \$4.00 a semester.

HOME ECONOMICS EDUCATION COURSES

- H. E. Ed. 69. Organization of Materials for Teaching Home Economics.—Offered each semester; 3 periods a week; 3 credits.

MISS ROBERTSON

This is prerequisite or parallel to supervised teaching in home economics. Topics include: the making of community and pupil surveys as a basis for selection of problems; the organization of materials for teaching; suitable teaching and evaluation procedures for the solving of problems; techniques in classroom management.

This course was formerly offered as Ed. 70.

- H. E. Ed. 79. Vocational Program in Home Economics.—Offered each semester; 3 periods a week; 3 credits.

MISS ROBERTSON

The aim of this course is to give students a knowledge of responsibilities of the teacher of homemaking in the public schools. A brief survey of the development of home economics is made. Topics studied include: theories of curriculum construction as applied to home economics, the contribution of home economics to the elementary grades and high school, home projects, adult classes, the school lunch, equipment, textbooks, and illustrative materials. Special emphasis is given to the state and federal vocational recommendations.

This course was formerly offered as Ed. 80.

- H. E. Ed. 90. Directed Teaching in Home Economics.—Offered each semester; 6 credits.

MISS ROBERTSON AND SUPERVISORS

The student takes responsibility of teaching in one of the high school centers under supervision and direction of the supervisor in charge of home economics in the high school. Conferences with the teacher trainer and supervisors are held often to evaluate the progress being made by the student teacher.

This course was formerly offered as Ed. 90.

XII. LIBRARY SCIENCE

MR. McMULLEN, MISS HOOVER, MISS BOAZ, MISS COMER,
MISS CUNDIFF, AND MISS MILLER

The Virginia State Board of Education will endorse the Collegiate Professional Certificate for service as a full-time librarian in a Virginia public school upon the completion of a program of thirty semester hours. The thirty hour program consists of a major of twenty-four semester hours within the Department of Library Science and of six semester hours in liberal arts or education courses selected with the advice of the head of the Department. High schools of 200 students or more are required to have full-time librarians, and the State Board recommends that beginning with the academic year 1950-51 elementary schools with 300 or more students have them also.

The State Board will endorse the Collegiate Professional Certificate for service as a teacher-librarian after the completion of a minor in Library Science (18 semester hours) or of the minimum course of 12 semester hours.

Library Science courses are open to all students, but only students in Curricula I, II, and III may complete a major. Those in Curriculum I should consult their curriculum adviser before they begin a major. A major consists of L. S. 76r, L. S. 77, L. S. 78, L. S. 81-82, L. S. 88r, L. S. 95, and L. S. 96. Ordinarily Juniors should take L. S. 81-82, L. S. 95, and L. S. 96, and Seniors should take L. S. 76r, L. S. 77, L. S. 78, and L. S. 88r.

A minor consists of L. S. 77, L. S. 81-82, L. S. 88r, L. S. 95, and L. S. 96. The minimum course for teacher-librarians (12 semester hours) consists of L. S. 81-82, L. S. 95, and L. S. 96.

Students who have taken courses not listed above should consult the head of the Department about possible substitutions.

L. S. 76r. Audio-Visual Materials.—Offered each semester; 3 periods a week; 3 credits.

MISS HOOVER

Attention is given to (1) the role of auditory and visual aids in the achievement of educational objectives; (2) principles of selection and evaluation of audio-visual materials; (3) techniques for using audio-visual materials in the classroom; and (4) the operation of equipment.

L. S. 77. Reference and Bibliography.—1st semester; 3 periods a week; 3 credits.

MISS CUNDIFF

A study of encyclopedias, dictionaries, yearbooks, periodicals, indexes, and reference books in various subject fields. Attention is given to the technique of reference work.

- L. S. 78. Cataloging.—2d semester; 3 periods a week; 3 credits.

MISS CUNDIFF

The principles and methods of the preparation of books for use in small libraries. Students will classify and catalog under supervision. Ability to use a typewriter is important. Materials fee: \$1.00.

- L. S. 81-82. Books and Related Materials for Children and Young People.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS CUNDIFF

A survey of the basic subject materials available for elementary and secondary school libraries. Students will evaluate reference and other books, pamphlets, and audio-visual materials and will prepare bibliographies for selected units of instruction. Materials fee: \$2.00.

- L. S. 88r. Directed School Library Service.—Offered each semester; 3 credits.

MISS MILLER

Work, under supervision, in the training schools in all the phases of library service.

- L. S. 95. Organization of Materials.—1st semester; 3 periods a week; 3 credits.

MISS CUNDIFF

Acquisition and preparation of books and other materials for use. Methods of ordering, simplified cataloging, the mechanical preparation of materials, and circulation systems are considered. Materials fee: \$1.00.

This course was offered formerly as L. S. 86.

- L. S. 96. Administration of School Libraries.—2d semester; 3 periods a week; 3 credits.

MISS CUNDIFF

The functions, organization, planning, equipment, and management of the school library. Methods of teaching the use of books and libraries will also be considered.

This course was offered formerly as L. S. 85.

- L. S. 97. Survey of Librarianship.—1st semester; 2 periods a week; 2 credits.

MISS CUNDIFF

Designed to acquaint the prospective school librarian with the whole field of libraries and library work. It includes the history, accomplishments, and objectives of various types of libraries, with emphasis on current trends and the relation of libraries to society.

XIII. MATHEMATICS

MR. IKENBERRY AND MISS GARVER

A major in mathematics consists of Math. 5-6, Math. 25-26, Math. 55-56; and either Math. 75-76 or six semester hours in other courses in mathematics subject to the approval of the head of the department. A minor consists of the first three of these sequences, or eighteen semester hours in courses approved by the head of the department.

Math. 5-6. College Algebra and Trigonometry.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. IKENBERRY AND MISS GARVER

The first semester of this course is devoted to the usual topics in college algebra, preceded by a review of elementary algebra. The second semester is devoted to a study of plane trigonometry including a study of the properties and relations of the trigonometric functions and solutions of right and oblique triangles. *Prerequisite: One entrance unit in algebra and one entrance unit in plane geometry.*

Math. 7-8. General Mathematics.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MISS GARVER

This course is designed to give prospective teachers of the elementary schools a connected idea of the subject matter of arithmetic with particular emphasis on its nature, significance, and use. Additional topics are chosen to show the development of arithmetic and its place in human culture and to provide for the teacher an enriched background of mathematical experience. While it is not the purpose of this course to reteach the skills of elementary arithmetic, a satisfactory proficiency in their use is a requirement of the course.

Math. 25-26. Analytic Geometry.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. IKENBERRY

This course includes the topics usually taught in elementary analytic geometry of the plane: equations and loci, the straight line, conic sections, tangents, normals, polar coordinates, and higher plane curves. A brief introduction to analytic geometry of space is given. A continuous course. *Prerequisite: Math. 5-6.*

Math. 55-56. Differential and Integral Calculus.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. IKENBERRY

This course will include derivatives, maxima and minima, rates, velocity, curvature, integration, areas, lengths of curves, surfaces, and volumes. A continuous course. *Prerequisite: Math. 25-26.*

Math. 57. Mathematics of Finance.—1st semester; 3 periods a week; 3 credits.

MISS GARVER

This course gives a brief treatment of present methods underlying the theory of investment. It treats of such subjects as compound interest, annuities, amortization, sinking funds, valuation of bonds, and life insurance. (*Not offered in 1949-1950.*)

- Math. 58. Elementary Statistics.—2d semester; 3 periods a week; 3 credits.

MISS GARVER

This course is an introduction to the logical methods commonly in use for drawing conclusions from statistical data.

- Math. 59. Solid Geometry.—1st semester; 3 periods a week; 3 credits.

MISS GARVER

This course includes a study of lines, planes, polyhedrons, the cylinder, the cone, and the sphere. It is designed to train the student in visualizing three-dimensional figures and to develop the use of logic in drawing conclusions. Numerous practical problems in mensuration are included. (No credit will be allowed to students presenting solid geometry for entrance credit.)

- Math. 75. College Geometry.—1st semester; 3 periods a week; 3 credits.

MR. IKENBERRY

This is a course in which the methods of Euclidean geometry are applied to the development of theorems and exercises of modern geometry with the intention of giving to the student not only an ability to prove original exercises in geometry, but also of introducing the student to some of the less known but nevertheless important theorems of advanced geometry. This course is intended to supply a need felt by teachers for a course in geometry beyond that given in the high school in order that they may be better prepared to teach high school geometry.

- Math. 76. Theory of Equations.—2d semester; 3 periods a week; 3 credits.

MR. IKENBERRY

A study of rational integral functions, solution of the cubic and quartic, Newton's and Horner's methods of solving equations, symmetric functions, Sturm's functions, determinants, and elimination. (*Offered in 1949-1950 and alternate years thereafter.*)

- Math. 78. History and Fundamental Concepts of Mathematics.—2d semester; 3 periods a week; 3 credits.

MR. IKENBERRY

Selected topics are chosen from higher mathematics to make available to the student valuable enrichment material, and to make more profound the understanding of the basic concepts of mathematics. The course also includes a brief survey of the development of the number system and the growth of mathematics from the earliest times to the present. (*Offered in 1950-1951 and in alternate years thereafter.*)

XIV. MUSIC

MR. GILDERSLEEVE, MISS SHAEFFER, MISS HARRIS, MR.
ANDERSON, MR. MARSHALL, MISS SCHNEIDER,
MISS BURAU, MRS. GILDERSLEEVE, MR. HICKS,
MRS. SCHUSTER, MR. WATKINS, AND
MRS. SANGER

The School of Music is located in Harrison Hall where commodious classrooms, a recital room, studios, and practice rooms offer excellent opportunities for study. Steinway grands, upright pianos of standard makes, a four manual concert organ, a Hammond organ, two two-manual practice organs, stringed, brass, woodwind and percussion instruments, and the latest type sound recorders are included in the equipment.

The instruction is of two kinds: (1) class instruction in music fundamentals, theory, counterpoint, history and appreciation, conducting, stringed and wind instruments, band, orchestra, and choral singing, (2) individual instruction in piano, voice, organ, violin, and other orchestral and band instruments.

Studio and public recitals and radio broadcasting are included among the musical activities of the students of applied music. Ensemble experience is gotten from participating in chorus, band, and orchestra.

Students who entered Curriculum VI in 1946 will continue in Curriculum VI as described in the catalog of 1945-46. (1) In Curriculum VI a student offers 56 hours in music and 12 hours in music education courses toward the completion of her requirements for a degree. (2) In addition to Curriculum VI, a major of 24 hours or a minor of 18 hours may be offered in public school music or applied music in other curricula such as II, III, VII, and VIII. (3) Other students electing applied music may offer a maximum of 6 credits toward the completion of the requirements for a degree. Students wishing such courses should discuss their needs and interests with the head of the department.

Music 1-2. Music Fundamentals.—1st and 2d semesters; 3 periods a week; 3 credits each semester. (Year course.)

MISS SHAEFFER

This course includes elementary theory, sight singing, a study of songs and listening selections, the reading of books about music, musicians, and musical instruments, and current events about music.

Music 11-12. Harmony I.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. HICKS

This course gives practice in describing and writing down in notation what is heard in music. It is a fundamental approach to the further study

of music and includes music reading in unison and parts, a review of notation, major and minor scale construction, rhythmic and interval work, melody writing, and a study of triads, inversions, primary and secondary chords, embellishments, and modulation to closely related keys.

Music 25-26. Music in General Culture.—1st and 2d semesters; 2 periods a week; 2 credits a semester.

MR. GILDERSLEEVE

A non-technical course aiming to increase the enjoyment and appreciation of potential music lovers.

Music 31-32. Harmony II.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. HICKS

This course is a continuation of the harmonic work presented in Harmony I. It includes further practice in the harmonization of melodies and modulating, with the addition of chromatic alternations, non-harmonic tones, etc., including some harmonic analysis of master compositions.

Music 41-42. Keyboard Harmony.—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MR. HICKS

In this course, there is a practical application of music theory at the keyboard including the study of melody harmonization, broken chords, arpeggios, modulation, transposition, and improvisation. Two sections—section P for pianists; section N for non-pianists.

Music 51b-52b. Instrumental Music (Brass).—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MR. MARSHALL

A prerequisite of one year of private study (or its equivalent) on an instrument of the brass choir is required for this course which provides class instruction on the other brass instruments. In addition to learning the fingering for the instruments and having practice in playing and transposing, there will be a study of the leading books published for class and private study of brass instruments. Laboratory fee: \$3.00 per semester.

Music 51p-52p. Instrumental Music (Percussion).—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MR. MARSHALL

A prerequisite of one year of private study (or its equivalent) on an instrument of the percussion family is required for this course which provides class instruction on the other percussion instruments. In addition, the course will teach the technique of band marching, parading and the training of drum majors. Also there will be a study of the books available for directors when teaching these techniques to others. Laboratory fee: \$3.00 per semester.

Music 51pi—52pi. Instrumental Music (Piano).—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MISS HARRIS, MRS. SCHUSTER, AND MR. WATKINS

Procedures and materials for the teaching of piano individually and in classes, especially to children. Also a study of materials suitable for piano ensemble playing.

Music 51s-52s. Instrumental Music (Strings).—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MR. ANDERSON

The purpose of the course is to provide an acquaintance with the fundamental techniques of the instruments of the string family. In addition to having practice in playing, there will be a study of the leading books published for class and private study of stringed instruments and of materials for beginning orchestras. Fee: \$3.00 a semester. (Students who do not provide their own instruments must pay an additional rental fee for the use of school instruments.)

Music 51w-52w. Instrumental Music (Woodwind).—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MR. MARSHALL

A prerequisite of one year of private study (or its equivalent) on an instrument of the woodwind choir is required for this course which provides class instruction on the other woodwind instruments. In addition to learning the fingering for the instruments and having practice in playing and transposing, there will be study of the leading books published for class and private study of woodwind instruments. Laboratory fee: \$3.00 a semester.

Music 53-54. Music History.—1st and 2d semesters; 3 periods a week; 3 credits each semester. (Year course.)

MISS SHAEFFER

The development of music will be traced from the earliest beginnings through the Polyphonic, Classical, Romantic, and Modern Schools. This course is designed to increase the student's knowledge of music, improve her listening skills, acquaint her with the master composers, and familiarize her with outstanding examples of the various types of composition one is most likely to hear performed today.

Music 65-66. Counterpoint.—1st and 2d semesters; 2 periods a week; 2 credits a semester.

MR. MARSHALL

This course includes the teaching of the development of medieval two-part music through the more complicated three and four voice forms, florid counterpoint, and the writing of canon and fugue in three and four parts. A part of the class time will be given to form analysis. *Music 65 is prerequisite to Music 66.*

Mus. Ed. 65. Music Education in the Junior and Senior High School.—1st semester; 3 periods a week; 3 credits.

MR. GILDERSLEEVE

The place of music in the cultural education of adolescents. Relationships of school and community music. A study of materials suitable for choral and instrumental groups. Schedule making, the music library, courses of study, accounting for uniforms and instruments, assembly music, operettas and special programs, class instructions in vocal and instrumental music, cooperation with the private music teacher, credits for music study. Laboratory fee: \$3.00 per semester.

Mus. Ed. 66. Music Education for Elementary Children.—2d semester; 3 periods a week; 3 credits.

MR. GILDERSLEEVE

A study of the musical responses and needs of elementary children and of appropriate experiences that can be provided them through the cooperative efforts of the special music teacher and the non-specialized

grade teacher. The activities include singing, listening, playing, dancing, marching, reading, creating, and the relating of these to each other and to other school and home experiences in ways appropriate to the social and emotional maturity of pupils in each grade. Also, the using of music in school programs, holiday celebrations, and the integrated program. Provision will be made for the individual differences existing between teachers, pupils, and types of schools. Particular attention will be given to the use of records for the teacher who does not sing or play the piano. Laboratory fee: \$3.00 per semester.

Music 71-72. Conducting.—1st and 2d semesters; 2 periods a week; 1 credit a semester. (Year course.)

MR. MARSHALL AND MR. GILDERSLEEVE

This course is to acquaint and prepare prospective teachers with techniques and practices in conducting bands, orchestras, choral groups and in leading assembly and community groups in singing. The following topics will be included: technique of the baton, tempo, attach, release, phrasing, dynamics, score reading, seating of the chorus, orchestra and band, the psychology of the rehearsal, discipline, the public program, song leading, and community music.

Music 95-96. Composition.—1st and 2d semesters; 2 periods a week; 2 credits a semester.

MR. MARSHALL

This is a course in original composition starting with the smaller forms in the vocal and instrumental fields in which students will be allowed opportunity for self-expression. Practical problems of arranging and orchestrating will be included as the need arises. Students will advance as rapidly and as far into the larger forms as their time and talent permit.

B. Individual Instruction

Opportunity will be given students to begin the private study of music or to continue at their level of achievement. All who desire private lessons should confer with the head of the music department before registering.

For information concerning fees see page 147.

PIANO*

Thorough training is given in the fundamentals of piano technique. Sight reading, accompanying, ensemble playing, and a comprehensive study of the best piano literature is included. Every effort is made to broaden the student's musical taste, and encourage her to finer musicianship.

Piano 1-2 (Minor) or 11-12 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS HARRIS, MRS. SCHUSTER, AND MR. WATKINS

A student may enter this course at any stage of music development from the beginner on. Progress is determined by effort and ability. The fundamentals of technique are stressed. Major scales, easy Czerny, and simple classics are included as well as present day compositions.

*The major courses are open only to Curriculum VI students. Credit for the major courses requires 2 hours daily practice, for the minor 1 hour daily. Students who register for only one lesson a week receive one credit per year as Piano 9, Piano 39, Piano 59, and Piano 79.

Piano 31-32 (Minor) or 41-42 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS HARRIS, MRS. SCHUSTER, AND MR. WATKINS

Major and minor scales, triads, and arpeggios are studied. Simple Bach selections, Sonatinas of Haydn and Beethoven, and simple contemporary compositions are chosen to suit the needs and abilities of the student.

Piano 61-62 (Minor) or 71-72 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS HARRIS, MRS. SCHUSTER, AND MR. WATKINS

Technical work is continued in more advanced form. Such studies as Czerny Op. 299 are used. Bach 2-pt Inventions, the early Sonatas of Haydn, Mozart, Beethoven, and varied compositions by living Americans are studied.

Piano 81-82 (Minor) or 91-92 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS HARRIS, MRS. SCHUSTER, AND MR. WATKINS

This course is a continuation of work done in preceding years. More difficult studies, sonatas, and modern compositions are used and occasionally one of the simpler concertos, such as the Mendelssohn D and G minor. An individual recital may be given at the end of this year.

ORGAN*

Several years of serious piano study are necessary as a prerequisite for organ study. A test will be given students who desire to study organ to determine whether their preparation has been adequate. In case more piano study is advisable the student may study piano and later transfer to the organ. With four years of serious study a student is usually qualified to serve as a church organist.

Organ 1-2 (Minor) or 11-12 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. HICKS

This course includes a fundamental study of manual touch, pedal technique, and elementary registration. Hymns, simple chorale-preludes, and short descriptive pieces are studied, as well as some compositions by present day American composers.

*Credit for the minor course requires 1 hour daily practice, for the major course 2 hours daily. Students who register for only one lesson a week receive one credit per year as Organ 9, Organ 39, Organ 59, and Organ 79. The major courses are open only to Curriculum VI students.

Organ 31-32 (Minor) or 41-42 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. HICKS

The study of manual touch and pedal technique is continued. Smaller preludes and fugues of Bach, chorale-preludes, compositions by French, German, and American composers are studied. A progressive study of registration is made and attention given to the playing of church music.

Organ 61-62 (Minor) or 71-72 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. HICKS

A study of advanced registration and the adaptation of works of foreign composers to American organs is included. Among works studied are: *Bach*; chorale-preludes, Toccata and Fugue in D Minor; *Franck*; Prelude, Fugue, and Variation; *Piece Heroique*; *Mendelssohn*: Sonata in F Minor; *Widor*: Symphony II. Also compositions by Karg-Elert, Noble, Howells, and others, are studied.

Organ 81-82 (Minor) or 91-92 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. HICKS

Greater organ works of Bach, Widor, Guilmant, Franck, Saint-Saens, Vierne, Karg-Elert, are used. Also, the following: *Sowerby*: Suite or Symphony in G Major; *Rebuke*: The Ninety-Fourth Psalm; *Dupre*: Cortège and Litany; concertos for organ and orchestra; shorter compositions by contemporary American and European composers, suitable for recitals.

VIOLIN*

Entrance requirements include the ability to play the major and minor scales in the first three positions; to perform etudes of the difficulty of Kayser Etudes, Op. 20, Book II, and works of the difficulty of the Accolay Concerto in A Minor.

Violin 1-2 (Minor) or 11-12 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. ANDERSON

Scales and arpeggios in two and three octaves; double stop exercises of Fischel; Etudes of Mazas, Book I, Dont Op. 37; easier studies of Kreutzer, Concertos of Accolay, Viotti; sonatas and sonatinas of Handel and Schubert. Present day pieces of medium difficulty.

*The major courses are open only to Curriculum VI students. Credit for major courses requires 2 hours daily practice, for the minor 1 hour daily. A similar course is available for those wishing to major in Viola. Only two years of major study for Cello and String Bass are available. Students who register for only one lesson a week receive one credit per year as Violin 9, Violin 39, Violin 59, and Violin 79.

Violin 31-32 (Minor) or 41-42 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. ANDERSON

Continuation of scales and arpeggios in three octaves, Sevcik, bowings, Mazas, Book II, Kreutzer, Etudes. Concertos of Vivaldi, Bach, Rode de Beriot, Mozart (Adelaide). Sonatas of Leclair, Nardini, Handel and Mozart. Standard pieces of classic, romantic, and contemporary composers.

Violin 61-62 (Minor) or 71-72 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. ANDERSON

Scales in thirds and sixths. Continuation of scale and arpeggio study in various bowings. Etudes of Rode, Fiorillo, Rovelli, Concertos of Mozart. Standard pieces of classic, romantic, and contemporary composers, periods and standard repertory pieces. Chamber music study.

Violin 81-82 (Minor) or 91-92 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. ANDERSON

Technical studies of Sevcik, Etudes of Dancla (Brilliant), Mazas, Book III, Etudes Caprices of Wieniawski. Sonatas of Bach for violin alone. Sonatas of romantic and modern composers. Concertos of Bruch, Lalo, Wieniawski, Saint-Saens and Mendelssohn. Chamber music study continued. A public recital may be given in the Senior year.

VOICE*

The ultimate goals of the work in this department are beautiful tone, dependable technic, a musicianly style of singing, and an appreciation of the works of the great masters. Students will be expected to show more than average talent in their chosen field, otherwise they will not be encouraged to present a graduating recital.

Voice 1-2 (Minor) or 11-12 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS SCHNEIDER, MISS BURAU, AND MRS. GILDERSLEEVE

Study of the fundamentals; posture, breath, tone, word formation, and resonance. Vocalises and simple American and English songs will be used.

*The major courses are open to Curriculum VI students. Credit for the major courses requires 2 hours daily practice, for the minor 1 hour daily. Students who register for only one lesson a week receive one credit per year as Voice 9, Voice 39, Voice 59, and Voice 79.

Voice 31-32 (Minor) or 41-42 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS SCHNEIDER, MISS BURAU, AND MRS. GILDERSLEEVE

Continuation of work begun in freshman year. A classic repertory extended to include songs of Handel, Mozart, Schubert, and Schumann, merging the classic and romantic with the modern will be started. Experience singing in Italian, French, and German will be provided.

Voice 61-62 (Minor) or 71-72 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS SCHNEIDER, MISS BURAU, AND MRS. GILDERSLEEVE

More extended studies in art song and oratorio literature, operatic arias, as well as more songs by modern composers.

Voice 81-82 (Minor) or 91-92 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MISS SCHNEIDER, MISS BURAU, AND MRS. GILDERSLEEVE

Intensive study of more difficult classic, romantic, and modern literature. There will be more frequent public appearances which may terminate with a graduating recital.

TRUMPET*

Students may register for a comparable minor or major course on any of the other brass or woodwind instruments by substituting the name of the instrument desired.

Trumpet 1-2 (Minor) or 11-12 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. MARSHALL AND MRS. SANGER

Emphasis on correct breathing, development of embouchure, single tongue—staccato and legato. Text: Young's Elementary Method for Trumpet—Book I.

Trumpet 31-32 (Minor) or 41-42 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. MARSHALL AND MRS. SANGER

Further embouchure development. Single, double, and triple tonguing. Transposition. Texts: Young's Elementary Method for Trumpet—Book II; Arban Complete Method for Trumpet.

*The major courses are open only to Curriculum VI students. Credit for the major courses requires 2 hours daily practice, for the minor 1 hour daily. Students who register for only one lesson a week receive one credit per year as Trumpet 9, Trumpet 39, Trumpet 59, and Trumpet 79.

Trumpet 61-62 (Minor) or 71-72 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. MARSHALL AND MRS. SANGER

More difficult articulation in single, double, and triple tongue material. C and A Transpositions. Text: Arban Complete Method for Trumpet.

Trumpet 81-82 (Minor) or 91-92 (Major).—2 periods a week; 1st and 2d semesters; 1 credit a semester (Minor); 2 credits a semester (Major).

MR. MARSHALL AND MRS. SANGER

Studies including all phases of technique, major and minor keys. Transpositions for orchestral use. Texts: Arban Complete Method for Trumpet; St. Jacome Method for Trumpet, Part II.

MUSIC ENSEMBLES

All music majors are required to participate in some music ensemble throughout their four years of study. Students not majoring in music may also register for the following courses. However, before registering for an ensemble students should contact the director of that organization.

Orchestra 1-2 (First Year); 31-32 (Second Year); 61-62 (Third Year); 81-82 (Fourth Year); 3 periods a week; 1 credit a semester. (Year course.)

MR. MARSHALL

The purpose of the organization is to acquaint students with much orchestra music, and, through the playing of this, to develop ensemble techniques, music reading power, and general musicianship. In addition to the opportunities for public appearances that are provided on the campus, trips are made throughout the state. The orchestra is open to all students who have sufficient ability to play the music being studied.

Band 9 (First Year); 39 (Second Year); 59 (Third Year); 79 (Fourth Year); 2 periods a week; 1 credit a year. (Year course.)

MR. MARSHALL

The purpose of the organization is to acquaint students with a wide variety of band music, including much that is suitable for use with high school groups, and through the playing of this to develop ensemble techniques, music reading power, and general musicianship. For the benefit of the music majors who will become teachers, the techniques of the marching band will also be studied along with organization procedures used by band leaders in the public schools.

Chorus 9 (First Year); 39 (Second Year); 59 (Third Year); 79 (Fourth Year); 2 periods a week; 1 credit a year. (Year course.)

MR. HICKS

The purpose of the organization is to acquaint students with a wide variety of choral music, including much that is suitable for use with high school groups, and through the singing of this to develop choral techniques, the ability to read a harmonic part readily, and general musicianship.

XV. PHYSICS AND PHYSICAL SCIENCE

MR. PITTMAN AND MR. WELLS

A major in physics will include 24 semester hours subject to the approval of the head of the department. A minor in physics will include 18 semester hours subject to the approval of the head of the department. P. S. 31-32 is offered for students preparing to teach in elementary schools. P. S. 40 is designed to meet the needs of students majoring in home economics.

One year of college chemistry, two years of college mathematics, and some work in college biology are recommended for those who intend to major in physics.

P. S. 1-2. General Physics.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.)

MR. PITTMAN

This course is recommended for all prospective teachers of science or for students planning to pursue a scientific career and for other students who desire to make physics their science elective. The subjects of mechanics, heat, sound, light, and electricity are covered. Laboratory fee: \$4.50 per semester.

P. S. 3-4. General Physics.—1st and 2d semesters; 1 double period a week; 1 credit a semester. (Year course.)

MR. PITTMAN

Students desiring to obtain 8 credits in physics may take this course together with P. S. 1-2.

The subject matter will consist of problems and additional laboratory work. *Prerequisite:* credit or registration in P. S. 1-2. Laboratory fee: \$1.50 per semester.

P. S. 5. Elementary Acoustics.—1st semester; 1 double, two single periods a week; 3 credits.

MR. WELLS

An elementary course designed especially for students majoring in music. Among the topics covered are: nature and transmission of sound, hearing, pitch, musical scales, stringed instruments, wind instruments, acoustics of rooms, electronic musical instruments, and recording and production of music. Laboratory fee: \$4.50.

P. S. 31-32. Fundamentals of Science.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.)

MR. WELLS

This course is designed especially to meet the needs of prospective elementary school teachers. The work includes the methods, materials, and literature of elementary school science as well as basic science subject matter. Students are given ample opportunity to develop competence in teaching science by working individually and in small groups on projects related to the grade level they plan to teach. Laboratory fee: \$4.50 per semester.

- P. S. 40. Household Physics.—1st semester; 1 double, 2 single periods a week; 3 credits.

MR. WELLS

This is a course in household physics designed to meet the needs of home economics students. Much of the laboratory work involves tests, adjustment, and simple repair of common household apparatus. This course is limited to students majoring in home economics. Laboratory fee: \$4.50.

- P. S. 57. Photography.—1st semester; 1 double, 2 single periods a week; 3 credits.

MR. PITTMAN

Basic principles of photography including the study of laws of optics applied to image formation, and the radiation laws and their significance in photography, characteristics of emulsions, exposure and lighting, chemistry of development and fixation, picture composition, prints, enlargements, moving picture technics, and natural color processes. Cooperation of the college news service gives the student opportunity for developing skill under various photographic conditions while using the most modern gear supplied by the department. *Prerequisite: Physics or Physical Science of Chemistry.* Laboratory fee: \$6.00. Laboratory hours may be arranged in vacant periods.

- P. S. 58. Astronomy.—2d semester; 1 double, 2 single periods a week; 3 credits.

MR. WELLS

A non-mathematical course covering the solar system, the constellations of our galaxy, and the extra-galactic system. Laboratory 2 periods a week replaced occasionally with evening observation periods. Laboratory fee: \$4.50.

- P. S. 71-72. Electronics.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.)

MR. WELLS

The first semester will consist of electricity and magnetism with the laboratory periods dealing with electrical measurements, electron tubes, elementary radio, and an introduction to principles of radar. The subject matter in the second semester will be built around laboratory work in which the student learns to assemble basic units and to perform simple tests and repairs on typical receiving sets. Students are given ample experience in the operation of public address systems and recorders. A brief study is also made of the sound motion picture projector. This course was supplied by the department. *Prerequisite: Physics or Physical Science or physics.* Laboratory fee: \$4.50 per semester.

- P. S. 75-76. Modern and Atomic Physics.—1st and 2d semesters; 1 double, 2 single periods a week; 3 credits a semester.

MR. PITTMAN

The first semester will deal with atomic physics and radioactivity. Discussions of the recent development of the atomic bomb and discoveries in atomic energy will occupy a prominent place in the course. The second semester will include modern theories in science, methods and results of recent investigations, x-rays, light rays of the ultra-violet, infra-red, spectral lines, theory of the Bohr atom and the quantum theory. This course was listed as P. S. 73-74 in the last catalog. *Prerequisite: Physics or an equivalent course subject to the approval of the head of the department.* Laboratory fee: \$4.50 per semester.

XVI. SOCIAL SCIENCE AND HISTORY

MR. McILWRAITH, MR. FREDERIKSON, MISS ARMENTROUT,
MR. SMITH, AND MR. DINGLEDINE

The requirement for a major in this department is 30 semester hours including 6 in American Government, 6 in American History, and 6 in Recent European History. The requirement for a minor is 18 semester hours including 6 in either American Government or American History. No student may receive credit for both S. S. 1-2 and S. S. 5-6. To qualify for teaching both social science and history a student should have a minimum credit of 12 semester hours in each field. Majors should consult with the head of the department concerning electives in social science and history.

S. S. 1-2. American Government.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS ARMENTROUT, MR. SMITH, AND MR. DINGLEDINE

The purpose of this course is to instruct students in the fundamentals of American government in order to develop responsible citizenship. Full coverage will be made of the origin, structure, functions and current trends of national, state, and local governments. Some comparison will be made of the structure and ideologies of American and foreign governments.

S. S. 5-6. American History.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. McILWRAITH, MR. FREDERIKSON, MISS ARMENTROUT,
MR. SMITH, AND MR. DINGLEDINE

This course is a survey of the historical background of American political, social, and economic institutions. The first semester covers the period from the discovery of America through 1865. The second semester covers the period since 1865.

S. S. 31-32. The History of Civilization.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. FREDERIKSON

This course is a summary of the most important developments in the history of the world from earliest times to the present. Attention is given to the great empires with emphasis upon their cultural contributions and the causes of their rise and decline. The personalities, inventions, and movements significant in the growth of civilization are stressed.

S. S. 55-56. Virginia History.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. DINGLEDINE

The purpose of this course is to give the student an understanding of Virginia communities, especially rural communities. The history of the state is woven into the background of Virginia's social, economic, and political problems. The course is largely informative, but emphasis is given to the role of the teacher in the community. The second semester is not open to students who have not had the first.

- S. S. 57-58. England and the British Empire.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MISS ARMENTROUT

This course is a survey of the rise of England and the British Empire. Emphasis is given to the evolution of the British government and its influence upon the political ideas and institutions of the United States, and especially to the role of the British Empire in world affairs. The first semester covers the period through 1688. The second semester covers the period since 1688.

- S. S. 60. Current Public Affairs.—Offered each semester; 3 periods a week; 3 credits.

MR. McILWRAITH

This course aims to evaluate problems of current interest through a study of newspapers, magazines, and recent books.

- S. S. 65-66. Recent European History.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. McILWRAITH AND MISS ARMENTROUT

This course is a survey of European and world-wide development during the last five centuries. Emphasis is given to the great religious, commercial, intellectual, French, and industrial revolutions, as well as to the rise of the modern nations, the growth of imperialism, the causes and results of the First and Second World Wars.

- S. S. 67-68. Areas of Growing Significance in World History.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. FREDERIKSON

67: *Latin America*. The purpose of this course is to acquaint the student with the history, culture, and significance of the Latin American republics. Emphasis is given to the relations of these nations with the United States and especially to the development of the good neighbor policy.

68: *Russia and the Far East*. The purpose of this course is to acquaint the student with the history, culture, and significance of Russia and the countries of Asia. Emphasis is given to the political, economic, and social structure of Russia and the growing role of that nation in world affairs.

- S. S. 71-72. Economics.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. TURILLE

This course is a basic consideration of the problem of human wants and their satisfaction, the nature of production, organization and characteristics of modern business, the process of exchange, international trade, distribution of income and prices. Consideration of significant economic problems such as trusts, industrial conflicts, economic insecurity, tariff, inequality of income distribution, and the intervention of government in business will be integrated with the attention given to principles.

- S. S. 75-76. American History.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. SMITH

This course is a survey of the historical background of American political, social, and economic institutions. The first semester covers the period from Columbus through 1865. The second semester covers the period since 1865. *Not open to students who have credit for S. S. 5-6.*

- S. S. 81-82. International Relations.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MISS ARMENTROUT

This course is a study of the factors affecting international relations, and the history of the forms of world organization. Special stress is given to the foreign relations of the United States. *Prerequisite: Both American and Modern European History.*

- S. S. 91-92. American Government.—1st and 2d semesters; 3 periods a week; 3 credits a semester. (Year course.)

MR. SMITH

This is a basic course in the American political system. Detailed coverage will be made of the origin, structure, functions, and current trends of national, state, and local governments. Comparison is made of the structure and ideologies of American and foreign governments. This course is not open to students who have had S. S. 1-2.

- S. S. 95-96. Social and Economic Problems.—1st and 2d semesters; 3 periods a week; 3 credits a semester.

MR. FREDERIKSON

95: *Social Problems.* This course aims to acquaint the student with the nature of our social order. The emphasis is upon such topics as crime, illiteracy, recreation, population quality, race, propaganda, leadership, and prevention of war.

96: *Economic Problems.* This course aims to acquaint the student with the nature of our economic order and also to inform him of the characteristics of the rival economic systems of socialism, communism, and fascism. The emphasis is upon such topics as labor unrest, social security, relationship of government to business, protective tariffs, taxation, public debt, inflation, and conservation of natural resources.

EXPENSES

BOARDING ARRANGEMENTS

Boarding accommodations for 1,078 women students are provided in the college dormitories, each of which is in charge of a full-time hostess or member of the faculty. The rooms are comfortably furnished with single beds, dressers, tables, chairs, rockers, clothes closets, bed clothing, and towels. All are outside rooms. The buildings are lighted by electricity and heated with steam. Conveniently located bathrooms are provided with modern sanitary equipment. Hot and cold water is available in bedrooms or bathrooms in abundance.

The rate for board, as stated on the following pages, includes furnished room, meals, light, heat, and laundry service.

The modern equipment in the school kitchen enables the boarding department to serve meals in the most approved sanitary manner. The large dining halls are bright, airy, and attractive. The directors of the dining halls are skilled dietitians, and menus are carefully prepared. Only food supplies of the best quality are used.

Students may invite relatives or friends to meals at the school by obtaining permission from the dietitian and by purchasing from the dietitian the necessary meal tickets.

Day Students

Students whose homes are in the city or in the county near enough may live at home and attend the College as "day students." For such students there is, of course, no charge for board.

Day students will be subject to all general school regulations and to such special regulations as may be provided by the faculty. Day students have the status of other visitors, as far as dormitory privileges are concerned, and they are expected to be governed by the same customs as other visitors when they go to the dormitories.

SUMMARY OF EXPENSES OR FEES

(Nine Months' Session)

Boarding Students

<i>Virginians</i>	<i>1st Semester</i>	<i>2nd Semester</i>	<i>Total</i>
Room and Board	\$ 159.75	\$ 159.75	\$ 319.50
Tuition Fees	85.25	85.25	170.50
Campus Fee	5.00	5.00	10.00
Total	\$ 250.00	\$ 250.00	\$ 500.00

Non-Virginians

Room and Board	\$ 159.75	\$ 159.75	\$ 319.50
Tuition Fees	135.25	135.25	270.50
Campus Fee	5.00	5.00	10.00
Total	\$ 300.00	\$ 300.00	\$ 600.00

Day Students

<i>Virginians</i>			
Tuition Fees	\$ 85.25	\$ 85.25	\$ 170.50
Campus Fee	5.00	5.00	10.00
Total	\$ 90.25	\$ 90.25	\$ 180.50

Non-Virginians

Tuition Fees	\$ 135.25	\$ 135.25	\$ 270.50
Campus Fee	5.00	5.00	10.00
Total	\$ 140.25	\$ 140.25	\$ 280.50

These expenses are payable in advance. This summary does not include laboratory, music, and service fees.* One-half of the above expenses and laboratory fees are payable at the beginning of each semester in September and in January.

Tuition Fees for Individual Courses

An individual taking only single or two courses will be charged at the rate of \$15.00 a course per semester or \$30.00 per course per session. All students taking three or more courses are charged full rates.

Auditors or Observers

A fee of \$1.00 per day, \$5.00 per week, or \$12.00 per session is charged for this privilege.

*Service fees: Radio 75 cents per semester, and postoffice box rent 75 cents per session.

Non-Virginia Students

Chapter 331, Acts of the General Assembly of Virginia, page 535, provides that a student is not entitled to the rates for Virginia students "unless such person has been a bona fide citizen or resident of Virginia for a period of at least one year prior to admission to said institution,...."

Additional Fees

For individual lessons in music—voice, piano, violin, other orchestral instruments, or organ, the tuition will be as follows:

<i>Instruction in Voice-Piano-Violin Other Orchestra Instruction</i>	<i>Practice</i>	<i>Total</i>
2 lessons per week per semester.....	\$50.00	\$ 5.00
1 lesson per week per semester.....	30.00	5.00
1 to 15 lessons per semester, each....	1.90	.30
		2.20

<i>Instruction in Organ</i>	<i>Practice Charge</i>	<i>Total Charge</i>
2 lessons per week per semester.....	\$50.00	\$10.00
1 lesson per week per semester.....	30.00	10.00
1 to 15 lessons per semester, each....	1.90	.60
		2.50

The number of lessons each student wishes to take will be arranged with instructors at the time of registration.

A registration fee of \$7.50 per semester is charged music students who take only courses given as private or individual instruction if they desire and are qualified for college credit for such course or courses.

Fees for Day Students

Tuition and campus fees for a Virginia day student are \$180.50; for a non-Virginia day student the fees are \$280.50 for the nine months' session.

Regulation of State Board

No credit for college work may be given to any student for a diploma, a teacher's certificate, or for transfer purposes until all financial obligations to the college other than student loans have been paid.

While students may be allowed to pay their college fees in two installments per semester, in advance, they may not be allowed to register for any semester at the college until all previously incurred college expenses have been fully paid or adequately secured.

A student may not be admitted to one of the State Colleges for Women under the control of the Virginia State Board of Education until she has paid all obligations due to another one of these colleges if she has formerly been registered as a student in such institution.

REFUNDS

Fees

Refund of fees will not be made except in case of withdrawal of a student on account of illness or some other unavoidable emergency.

A student withdrawing for the above reasons within ten days after registering shall have fees refunded in full except the sum of \$7.50 to cover cost of registration and the name shall be stricken from the rolls.

If a student withdraws or is dropped from the rolls for the above reasons after the tenth day of the semester and before the middle thereof, fees shall be returned pro rata.

If a student withdraws or is dropped from the rolls for the above reasons after the middle of any semester, no refund shall be made for that semester except in case of sickness, when the refund shall be prorated upon certificate of the college physician or other reputable medical practitioner.

In any case, a minimum charge of \$7.50 shall be made to cover the cost of registration.

Room and Board

A student withdrawing from boarding department on account of illness or some other unavoidable reason will be entitled to a pro rata reduction of the charge for board, room, and laundry.

No reduction in charge for board will be made for late entrance of less than 8 days, and no reduction in board will be made for absences during the term of less than 14 days, the rate of reduction to be 35% of charge for board, room and laundry for the allowed time of absence.

A student withdrawing from the boarding department for any reason, other than illness or some other unavoidable reason, will only be entitled to a reduction of 35% of the charge for board, room, and laundry for the time missed.

The room deposit fee of \$10.00 is not refunded unless the student is refused admission by the college.

EXPLANATION OF FEES

General Fees

Each Virginia student is required to pay fees of ninety dollars and twenty-five cents (\$90.25) per semester, non-Virginia students fees of one hundred forty dollars and twenty-five cents (\$140.25) per semester. Receipts are used for a variety of necessary purposes, including such charges as are made at most schools in the form of registration, tuition, library, and incidental fees.

Student Activities

The sum of five dollars (\$5.00) per semester of this fee is used to finance the various student organizations and publications and the Entertainment Course. The funds thus appropriated are divided among the various organizations which are by this means relieved from the many difficulties of collecting a large number of small fees from the students.

Medical Attention for Boarding Students

Receipts from boarding fees are also used to partially support the infirmary and the cost of school physician and trained nurses. This service covers the furnishing of simple home remedies and of ordinary nursing and physician's attendance. It will not cover the cost for the student of specially compounded prescriptions, special private nursing, hospital care in serious and protracted cases, surgical operations, or the service of specialists; but for practically all students it will cover all requirements for medical attention and supplies.

EXPENSES FOR BOARDING STUDENTS

For students living in the college dormitories, the charge for board is one hundred fifty-nine dollars and seventy-five cents (\$159.75) per semester or three hundred nineteen dollars and fifty cents (\$319.50) for a nine months' session. This covers furnished rooms, meals, heat, light, and laundry service—all *necessary living expenses*.

It is understood that board is to be paid at the *beginning* of each semester. By special arrangement with the president of the college, the semester board may be paid in two installments, in advance, if a parent finds it impossible to make full payment at first of a semester.

No reduction or rebate will be allowed for board for an absence of less than two weeks, and then only in case of sickness or for some equally good reason.

Incidental Expenses

Books and Supplies

The cost of textbooks varies for the year, according to the classes in which the student is registered, but this amount may be greatly reduced by re-selling the books and by purchasing second-hand texts from the college bookstore.

Laboratory Fees

In certain laboratory courses, fees will be charged for the use of materials as stated in connection with the description of courses in the preceding pages.

Service Fees

A fee of 75 cents per semester will be charged each student using a radio in her room.

Each student is required to pay a fee of 75 cents each session for a postoffice box. This fee is payable directly to the College Post Office.

Diploma Fees

A fee will be charged of one dollar and a half (\$1.50) for a secretarial diploma and five dollars (\$5.00) for the Bachelor's diploma.

Private Funds

It is not desired that students shall have on hand much spending money as extravagance of every kind is discouraged. It is furthermore requested that spending money in any considerable amount be not kept in bedrooms but deposited in the Student Deposit Fund, with the business manager, subject to withdrawal as needed. For this purpose, a banking system has been inaugurated and students not only have the advantage of safety against possible loss, but also get valuable practice in business methods.

Scholarship and Loan Funds

The Ruth McNeill Thornhill Scholarship

The Culpeper Chapter of the Alumnae Association has established an annual scholarship of \$100.00 for a Culpeper girl attending this college. This scholarship is known as The Ruth McNeill Thornhill Scholarship.

VIRGINIA TEACHERS' SCHOLARSHIPS

At the 1947 Special Session of the Virginia General Assembly, authority was given to the Governor to grant certain scholarships in order to increase the supply of teachers. In 1948 the plan was liberalized.

TYPES: Two types of scholarships for Virginia residents were established, for use in both the State supported and private colleges:

(1) Scholarships of not over \$300 per year for sophomores, juniors and seniors in college who will prepare for teaching in the public elementary schools of the State, or who are preparing to teach in the following fields in high school: Natural Sciences, Mathematics, Physical Education, Foreign Languages, Music, Art, Industrial Arts, Commercial Education, Agriculture, Home Economics, Trade and Industrial, Library-Science and Distributive Education.

The law also authorized scholarships for "a limited number of freshmen students." Such candidates must, in addition to meeting above requirements,

1. Possess superior scholarship as indicated by school record and suitable tests;
2. Possess established record of good citizenship and desirable personal characteristics; and

3. Possess such qualifications as the college may set up in establishing a plan of selection.
- (2) Scholarships of not over \$100 each for summer school attendance. Periods of less than four weeks are not accepted. The amount of scholarship varies with period.
 - a. For college graduates not holding the Collegiate Professional Certificate;
 - b. For teachers now holding the temporary Emergency Teacher's License who are qualifying for a Collegiate or Collegiate Professional Certificate;
 - c. For holders of Collegiate Professional Certificates who are seeking endorsement in one of the special fields mentioned above.

CANCELLATION: Both types of scholarships are granted on a loan basis, but the principal and interest can be cancelled by teaching in the public schools of Virginia after graduation under the following conditions:

1. The regular scholarships at the rate of \$150 with accumulated interest at three per cent, for each year of teaching service, the teaching service to begin the regular school term following graduation.
2. The \$100 summer school scholarships with accumulated interest at three per cent by teaching the following session.

APPLICATIONS: Candidates for the regular term scholarships will be proposed to the State Board of Education by the college authorities. Candidates for summer school scholarships will be proposed by the division superintendent of schools under whom they have taught. The State Board of Education will determine which of the candidates are to be recommended to the Governor.

The application forms may be secured from the colleges in the case of regular term scholarships and from the division superintendent in case of summer school scholarships.

Applications for Regular Term Scholarships will be received between January 1, 1949 and July 1, 1949. Applications for Summer School Scholarships, 1949, will be received between January 1st, 1949 and May 1st, 1949.

The present appropriation provides for the years 1948-49 and 1949-50.

State Loan Fund

The State Legislature has made provision for the maintenance of a students' loan fund, from which sums not to exceed \$200 annually may be lent to worthy students on proper security. Applications for the use of this fund should be made to the president of the college in advance as the amount available is limited.

Alumnae Fund

The graduating class of 1911 established an aid fund for the use of worthy students who find it impossible to meet all their expenses in completing their courses. The classes of subsequent

years have added a considerable sum to the original amount. For the present, the use of this fund will be limited to seniors and application should be made to the president of the college.

Caroline Sherman Fund

The Fairfax County Chapter of the Daughters of the American Revolution has very generously placed at the disposal of the school an aid fund for the use of members of the graduating class who find it impossible to meet their entire expenses in completing their work. This fund has been named in honor of Mrs. Caroline C. A. Sherman, wife of the late Captain Franklin Sherman, of Fairfax County. As an officer and a member of the Fairfax County Chapter, Mrs. Sherman has been an untiring worker for the advancement of public education. Applications for assistance from this fund should be presented to the president of the college.

Franklin Sherman Loan Fund

On August 9, 1915, four months after the death of Captain Franklin Sherman, a fund was established by members of his family for aid of worthy students as a memorial to this distinguished and beloved citizen who for thirty years served on the school board of Fairfax County. Applications for assistance from this fund should be made to the president of the college.

The Virginia Division United Daughters of the Confederacy Loan Fund

The Virginia Division United Daughters of the Confederacy has established the Kate Mason Roland Loan Fund, which is worth \$150.00 annually to the holder. This Loan Fund is granted to a sophomore, junior, or senior who is a lineal descendant of a Confederate soldier. Other scholarships and loans may be available. Application should be made to the Chairman, Committee on Education, Virginia Division, United Daughters of the Confederacy.

Home Demonstration Fund

By the efforts of Miss Ella G. Agnew, former State Agent for Home Demonstration Work in Virginia, a loan fund has been made available for a member of the canning clubs of the State who has made a good record in the club work and who is looking forward to a position as demonstration agent or similar industrial work.

Annie Cleveland Fund

On December 19, 1916, Miss Annie V. Cleveland died. She had lived a long life of great usefulness and her influence during the formative period of the college was most helpful. She had been connected with the college since its beginning. In honor of her memory, the Young Women's Christian Association has established a fund to be used for the aid of worthy students under the direction of the president of the college. All past, present, and future students are asked to contribute something to this fund, but it should be an especial privilege to those who knew "Miss Annie" to thus honor her memory. Application for assistance from this fund should be made to the president of the college.

Nell Farrar Fund

In the summer vacation of 1913, following her attendance at this school for two years, Miss Nell Christine Farrar, of Clifton Forge, Virginia, lost her life by accidental drowning. She had been a most popular student and in loving memory of her the Class of 1913 has established a scholarship fund at present amounting to \$150. Application for assistance from this fund should be made to the president of the college.

Daughters of the American Revolution Loan Fund

The sum of three hundred dollars (\$300) is now available at this college from the Virginia Branch of the D.A.R. Application for loans from this fund should be made to the president of the college.

The Knights Templar Loan Fund

Assistance is rendered worthy students in continuing their training by certain funds made available by the order of the Knights Templar of Virginia. Application for this aid should be made to the president of the college.

The Turner Ashby Chapter of the United Daughters of the Confederacy Fund

The local chapter (Turner Ashby) of the U.D.C. is making available this year a certain amount for assistance of students at this college. Information relative to this fund can be secured from the president of the college.

The James C. Johnston Memorial Fund

The alumnae of the college through their great admiration for Prof. James C. Johnston, who for nearly twenty years served as

Professor of Chemistry at the college, have established a loan fund as a memorial to him. The loans are granted on terms similar to the other loan funds by a special committee of the Alumnae Association.

The Temple Eike Student Loan Fund, Richmond Housewives' League, Richmond, Virginia

The Richmond Housewives' League has established at Madison College a loan fund for the use of worthy young women from Virginia and, if possible, from Richmond, who need assistance to complete their junior or senior year in the home economics curricula. Loans from this fund are granted by the President of the college. Beneficiaries of this fund will be allowed two years after graduation to repay the loan at the current rate of interest.

Harrisonburg Madison Alumnae Loan Fund

The Harrisonburg Chapter of the Madison Alumnae Association established this loan fund in 1939. Assistance from this fund is available only to graduates of the Harrisonburg High School.

Other Loan Funds

Loan funds have also been generously provided by the Masanutton Chapter of the D.A.R., the Business and Professional Woman's Club of Harrisonburg, the Kappa Delta Pi Society of the College, and the Portsmouth Alumnae Chapter.

Contributions to Private Loan Funds for the Year 1947-48

LOAN FUND CONTRIBUTIONS:

Miss Ruth Brewster Sherman for Franklin

Sherman Loan Fund\$ 5.12

Private Scholarship Gifts

Undisclosed\$ 500.00

Undisclosed 450.00

Mrs. Alfred I. duPont 600.00

A Suggestion to Friends of the College

The scholarships and aid funds have been of very great assistance to many worthy young women, and it is hoped that other friends of education will provide in the near future "aid funds" for students of this institution. Sums from such funds can be lent to worthy students, to be returned after they have begun teaching and have had time to earn enough to reimburse the fund. This should appeal to persons of means as a most worthy manner in

which to invest money and reap a manifold return in the influence which a trained mind may exert on the rising generation. Any sum, large or small, contributed to the college for this purpose, will be faithfully used and greatly appreciated by the management and by students. *Scholarships covering all or a part of a student's expenses and bearing a name designated by the donor will be established upon the receipt of the necessary sum.* The president of the college will be pleased to correspond with any person on this subject.

Suggestions to Prospective Students

1. An application blank will be found in the back of this catalog. Please fill out this blank and mail it promptly to "The President of the College."

2. The first semester of 1949 will open on Monday, September 19, and all students should reach the college on this day.

3. Students coming to college by train should come by Chesapeake & Ohio Ry. to Staunton, Va. or via Norfolk and Western to Elkton, Va. If you will write to the College the time of your arrival at either of these points the College will see that transportation is provided for you to Harrisonburg.

4. Students will be sent tags for use in labeling their trunks before the opening of college. *All baggage should be clearly marked with the name of the owner and checked through to Harrisonburg, if possible. Students should retain their railroad baggage-checks and bring them to the Business Manager's Office immediately on arrival.* This will avoid trouble and save time and money.

5. The dormitories are completely furnished but students are requested to bring one additional pair of blankets as it is occasionally cold enough to require one pair of blankets in addition to the pair furnished by the college.

6. Be prepared to pay the college fees and board for one semester in advance at the time of enrollment and also the charge for textbooks and any laboratory or service fees which may be due.

7. Have your mail addressed to Madison College, Harrisonburg, Virginia.

8. Before the opening of the first semester, a student handbook containing further suggestions will be sent you by the Young Women's Christian Association.

DEGREES AND DIPLOMAS AWARDED

For the Calendar Year 1948

Bachelor of Science

Margaret Frances Allen.....	Glen Allen, Va.
Bertha May Andrews.....	Arlington, Va.
Mary Virginia Ashby.....	Covington, Va.
Hazel Ruthe Barnes.....	Bassett, Va.
Sarah Kendall Brent.....	Harrisonburg, Va.
Virginia Dare Britton.....	Suffolk, Va.
Ralph William Cline.....	Harrisonburg, Va.
Catherine Elizabeth Craun.....	Mt. Crawford, Va.
Willis Rutter Deal (Aug.).....	Portsmouth, Va.
Glenna Ardath Dodson.....	Arlington, Va.
Anna Butler Faircloth.....	Richmond, Va.
Betty Joan Gallagher (Aug.).....	Clifton Forge, Va.
Joan Graeff (Aug.).....	Arlington, Va.
Lucille Elizabeth Grubb.....	Chatham, Va.
Wilma Frances Hampton.....	Galax, Va.
Doris June Hardy.....	Norfolk, Va.
Mary Katherine Haught.....	Newport News, Va.
Jean Ann Higgins (Aug.).....	Clifton Forge, Va.
Joan Holbrook.....	Bartley, W. Va.
Peggy Morgan Hollis.....	Martinsburg, W. Va.
Betty Lee Hoover.....	Timberville, Va.
Ruby Anne Horsley.....	Lovingston, Va.
Barbara Lee Jameson.....	Portsmouth, Va.
Jean Bundy Jessee.....	Lebanon, Va.
Margaret Earl Johnson.....	Mechum River, Va.
Mary Alice Joyner.....	Courtland, Va.
Helen Lee Koontz.....	Rockingham, Va.
Peggy Ann Lease.....	Hagerstown, Md.
Janice Rebecca Lohr.....	New Market, Va.
Gloria Cegelski McCarthy.....	Woodhaven, N. Y.
Elizabeth Page Mathews.....	Altavista, Va.
Mary Lee Moyer.....	Middleburg, Va.
Virginia Lois Ogilvie (Jan.).....	Nassau, Bahamas
Frances Joy Paynter.....	Fishersville, Va.
Marjorie Lou Phelps.....	Lynchburg, Va.
Nancy Jane Rogers.....	Waterbury, Conn.
Grace Manville Scott.....	Salem, Va.
Shirley Alethea Sims.....	Newport News, Va.
Julia Lewis Smith.....	Lexington, Va.
Frances Celia Swecker (Aug.).....	Blue Grass, Va.
Dorothy Elizabeth Thompson (Aug.).....	Winston-Salem, N. C.

Nancy Jane Warren.....	Harrisonburg, Va.
Roland Eugene Way (Aug.).....	Harrisonburg, Va.
Olin Berry Webster.....	Harrisonburg, Va.
Cora Jean White.....	Norfolk, Va.
Doris Wilson White.....	Cedar Bluff, Va.
Dorothea Louis Wilkerson.....	Evington, Va.
Ricie Louise Woodward.....	Hylas, Va.
William Buxton Woolf.....	Harrisonburg, Va.
Audrey Doris Young.....	Appalachia, Va.

Bachelor of Science in Education

Eleanor Louise Andrews.....	Cumberland, Md.
Virginia Frances Bell.....	Goshen, Va.
Mildred Lindsay Borkey.....	Bowling Green, Va.
Zelma Sue Bostic.....	Castlewood, Va.
Anna Claire Bowman.....	Timberville, Va.
Dorothy Sue Branson.....	Abingdon, Va.
Elizabeth Louise Brooks.....	Lutherville, Md.
Betty Lee Brown.....	Altavista, Va.
Katherine Ruth Buckner.....	Staunton, Va.
Laura Jane Bullington (Aug.).....	Danville, Va.
Anne Ward Bunts.....	Wytheville, Va.
Barbara Ann Cabe.....	Richmond, Va.
Mary Ellen Caldwell.....	Waynesboro, Va.
Jewell Lee Campbell.....	Covington, Va.
Betty Milla Cox.....	Hampton, Va.
Margaret Ropp Currin (Aug.).....	Meredithville, Va.
Elma Rebecca Darnell.....	Rochelle, Va.
Betty Irene Davis.....	Courtland, Va.
Lillian Virginia DeModena.....	Richmond, Va.
Dorothy Eleanor Dickenson.....	Independence, Va.
Mary Margaret Duncan.....	Nathalie, Va.
Helen Showalter Eavey.....	Weyers Cave, Va.
Howard Evert Emmons (Aug.).....	Harrisonburg, Va.
Alice Roberta Engleman.....	Lexington, Va.
Ola Atkinson Epperson (Aug.).....	Alberta, Va.
Phyllis Gibson Epperson.....	Portsmouth, Va.
Gladys Vivian Farmer.....	Dublin, Va.
Mary Brown Feagans (Aug.).....	Lynchburg, Va.
June Boswell Finks.....	Alexandria, Va.
Lucille Flook.....	Harrisonburg, Va.
Nancy Catherine Flory (Aug.).....	Staunton, Va.
Evelyn June Fosnight.....	Front Royal, Va.
Nancy Malinda Foster.....	Mount Hope, W. Va.
Ethel Clore Gaines.....	Reva, Va.
Anna Lee Gaither (Aug.).....	Harrisonburg, Va.
Josephine Lee Garber.....	Port Republic, Va.

Elizabeth Read Gordon.....	Lynchburg, Va.
Eleanor Ruth Gregory.....	Altavista, Va.
Donna Jean Hair.....	Richmond, Va.
Joyce Hammond.....	Dover, Del.
Virginia Yancey Harrison.....	Harrisonburg, Va.
Madeline Hinkel Harshbarger.....	Harrisonburg, Va.
Clara Ambler Hart (Aug.)	Verona, Va.
Margery Somerville Hatcher (Aug.).....	Washington, D. C.
Mabel Louise Henderson.....	Plasterco, Va.
Ida Audrey Hinton.....	Kearneysville, W. Va.
Margaret Bradshaw Hoggard.....	Norfolk, Va.
Annie Lupton Hoover (Aug.).....	Warm Springs, Va.
Nellie Frances Hotinger.....	Lexington, Va.
Frances Estelle Hundley.....	Fieldale, Va.
Mary Louise Huntington.....	Fairfield, Conn.
Mary Barbara Jarvis (Aug.)	Timber Ridge, Va.
Ernestine Rea Johnson (Aug.)	Mechum River, Va.
Jo Ann Johnson.....	Woodstock, Va.
Cecil Ann Kelley.....	Gretna, Va.
Vernita Faye King (Jan.).....	Oriskany, Va.
Courtney Garland Kyhn (Aug.).....	Richmond, Va.
Elsie Elizabeth Lehman.....	Harrisonburg, Va.
Wanda Lee Lewter.....	Chicago, Ill.
Sue Kirk Lipps.....	Aldie, Va.
Jane Marshall McMurren.....	Norfolk, Va.
Angeline Matthews.....	Hampton, Va.
Margaret Wilson Matthews.....	Meredithville, Va.
Elizabeth Ann Mattox.....	Gretna, Va.
Dorothy Jeanne Meekins.....	Hilton Village, Va.
Elizabeth Clarke Meeks.....	Amherst, Va.
Annalee Messick.....	Salisbury, Md.
Rose Marie Mitchell.....	Lynchburg, Va.
Virginia Page Moffett.....	Staunton, Va.
Lucy Frances Morris.....	Charlottesville, Va.
Jean Hotinger Morrison.....	Lexington, Va.
Evelyn Guy Murray (Aug.).....	Newport News, Va.
Anne Rosalie Myers.....	Norfolk, Va.
Rose Marie Pace.....	Ridgeway, Va.
Barbara Marguerite Palmer.....	Norfolk, Va.
Mary Elizabeth Peak.....	Long Island, Va.
Blanche Elizabeth Pride (Aug.).....	Petersburg, Va.
Alice Ellen Rader.....	Nace, Va.
Frances Elaine Ray.....	Phoebus, Va.
Anna Clarice Reeves.....	Yorktown, Va.
Margaret Virginia Reid.....	Cumberland, Md.
Billy Beaty Richmond.....	Norton, Va.
Alene Odum Rodes.....	Lexington, Va.

Rachel Virginia Roller.....	New Market, Va.
Anna Preston Shepherd.....	Palmyra, Va.
Alice Gray Sherman.....	Orange, Va.
Mary Frances Shuler.....	Elkton, Va.
Gwyndolyn Ruth Snapp.....	Martinsville, Va.
Helen Spivey.....	Arlington, Va.
Lila Taylor Springmann.....	Richmond, Va.
Helen Laverne Squyres.....	Arlington, Va.
Jane Bishop Staples.....	Harrisonburg, Va.
Mary Helen Still (Aug.).....	Cascade, Va.
Barbara Ann Strader.....	Pearisburg, Va.
Thelma Ruth Thompson.....	Broadway, Va.
Eva Ann Trumbo.....	Harrisonburg, Va.
Arlene Lauck Wake (Aug.).....	Auburn, Ala.
Martha Ann Walton.....	Beaver Dam, Va.
Mary Carlton Wells.....	Petersburg, Va.
Barbara Lee Wensel.....	Chevy Chase, Md.
Daisy Hinton West (Aug.).....	Bedford, Va.
Lillian Lucille Wheeler (Aug.).....	Newport News, Va.
Annabelle Hayes Whitehouse.....	Fredericksburg, Va.
Betty Jane Wilkins.....	Hilton Villiage, Va.
Ann Carter Williams.....	Big Stone Gap, Va.
Annie Barita Wills (Aug.).....	Gladstone, Va.
Peggy Elaine Wood.....	West Point, Va.
Doris Mildred Wright.....	Moneta, Va.
Lynda Hunter Yeatts.....	Altavista, Va.
Lou Brookling Young (Aug.).....	Dumbarton, Va.

Bachelor of Arts

Lilie Buchanan Booker (Aug.).....	Waynesboro, Va.
Robert Smith Dickenson (Aug.).....	Harrisonburg, Va.
Joan Marie Kirby.....	Richmond, Va.
Ramona Fawley McCary.....	Broadway, Va.
Ruby Allene Mann.....	Clifton Forge, Va.
Jane Marilyn Pincus.....	Norfolk, Va.
Marjorie Lucille Pole.....	Strasburg, Va.
Margaret Elaine Soukup.....	Glen Allen, Va.
Virginia Page Starke.....	Richmond, Va.
Elizabeth Ann Taliaferro.....	Harrisonburg, Va.
Virginia Dale Watson.....	Pittsburgh, Pa.
Betty Anne Wilson.....	Harrisonburg, Va.
Hazel Elizabeth Wine.....	Bridgewater, Va.

Bachelor of Arts in Education

Glenda Rae Allen.....	Winchester, Va.
Nancy Lee Ballard.....	Bedford, Va.
Dreama Ederle Bowen.....	Covington, Va.
Juanita Dawn Brewer.....	Oldtown, Va.
Elizabeth June Coyne.....	Norfolk, Va.
Melba Inez Creel.....	Chapel Hill, N. C.

Mary Hunter Drewrey.....	Norfolk, Va.
Margaret Thacker Floyd.....	Church Road, Va.
Jean Moore Gilbert.....	Churchville, Va.
Leslie Katherine Hall.....	Limeton, Va.
Bonnie Neff Hoover (Aug.).....	Broadway, Va.
Alice Mercer Jones.....	Arlington, Va.
Jacqueline Elizabeth Pasher.....	Dallas, Texas
Joyce Langston Sutton.....	Danville, Va.
Corinna Josephine Vaughan.....	Burkeville, Va.
Elizabeth Virginia Whitehurst.....	Princess Anne, Va.

Bachelor of Music

Marguerite Jean Coffman.....	Harrisonburg, Va.
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Secretarial Diploma

Patsy Ruth Ashbrook.....	Martinsville, Va.
Flora Waldemar Balderson.....	Montross, Va.
Betty Lou Bowman.....	Harrisonburg, Va.
Mary Jane Bryan.....	Roanoke, Va.
Ruby Lena Callis.....	Grimstead, Va.
Ethel Louise Clarke.....	Stuart, Va.
Pearl Mae Cline.....	Staunton, Va.
Frances Geneva Councill.....	Holland, Va.
Elizabeth Ann DuPre.....	Big Stone Gap, Va.
Ella Kathryn Eastep.....	Strasburg, Va.
Charlotte Anne Evans.....	Reedville, Va.
Virginia Lee Farmer.....	Richmond, Va.
Jennings Bryan Figgatt, Jr.....	Harrisonburg, Va.
Catherine Hughes Garner.....	Matewan, W. Va.
Ruth Maddox Haught.....	Elkwood, Va.
Marion Joyce Haydon.....	Kilmarnock, Va.
Norma Lee Hoke.....	Annandale, Va.
Betty Jane Huggins.....	Rocky Mount, Va.
June Roberta James.....	Hampton, Va.
Shirley Marie Jones.....	Vienna, Va.
Peggy Jean Kite.....	Shenandoah, Va.
Dorothy Bell Layman.....	Roanoke, Va.
Doris Jean Long.....	Harrisonburg, Va.
Catherine Virginia Payne.....	Arlington, Va.
Elizabeth Antoinette Pierce.....	Suffolk, Va.
Lois Ann Reisinger.....	Gordonsville, Va.
Frances Myrtle Shifflette.....	Shenandoah, Va.
Esther Ward Shrieves.....	Exmore, Va.
Verna Joyce Thompson.....	Vienna, Va.
Myrtle Lee Tramel.....	Danville, Va.
Voula Tsitsera.....	Newport News, Va.
Thelma Elaine Upshaw.....	Bagby, Va.
Hazel Elaine Ward.....	Nassawadox, Va.
Ida Mae Willis.....	Hollywood, Fla.

REGISTER OF STUDENTS 1948-1949

New students for second semester not included.

*Students whose names are starred were present only during the summer term.

Abrams, Claire S.....	New Haven, Conn.
Abrams, Hannah Helene.....	Hopewell, Va.
Adams, Ann Hill.....	Richmond, Va.
Adams, Phyllis Lee.....	Odessa, Texas
Agnor, Ruth Anne Elizabeth.....	Lexington, Va.
Albera, Eugenia Margherita.....	Union City, N. J.
Alberts, Mary Sheppard.....	Suffolk, Va.
Albright, Mildred Carden.....	Chase City, Va.
Albrite, Lena Virginia.....	Fulks Run, Va.
Albrittain, Mary Louise.....	Bel Alton, Md.
Aldhizer, Martha Stuart.....	Roanoke, Va.
*Aldrich, Edwin Moriel.....	Fort Defiance, Va.
Alexander, Ann Elizabeth.....	Richmond, Va.
Allebaugh, Joan Evans.....	Harrisonburg, Va.
*Allensworth, Fannie Louise.....	Rollins Fork, Va.
Alley, Gloria Mildred.....	Grundy, Va.
Allman, Mildred Ann.....	Rocky Mount, Va.
Almarode, Betty Jo.....	Mt. Sidney, Va.
Alt, Sue Ann.....	Franklin, W. Va.
Amey, Greta Louise.....	Marmet, W. Va.
*Andes, Earlene Evelyn.....	Harrisonburg, Va.
Andrews, Mildred Jane.....	Phenix, Va.
*Anickus, Mary Griffis.....	Fort Belvoir, Va.
Antrim, Frances Imogene.....	Greensboro, N. C.
*Apgar, Theodore Besson.....	Front Royal, Va.
Appleton, Jacqueline Page.....	Newport, News, Va.
*Arey, Roland Zwingli.....	Bridgewater, Va.
Armistead, Grace Mae.....	Portsmouth, Va.
Armistead, Martha Olivia.....	Portsmouth, Va.
Armstrong, Betty Jo.....	Mt. Crawford, Va.
Armstrong, Thelma Jane.....	Headwaters, Va.
Arnold, Doris Lee.....	Roanoke, Va.
Arrants, Iris Nancy.....	Falls Church, Va.
Arthur, Gyneth Cleo.....	Hurt, Va.
Ashburn, Judith Hill.....	Suffolk, Va.
*Ashby, Charles Jackson.....	Harrisonburg, Va.
*Astin, Nannie Mae.....	Norfolk, Va.
Atkins, Doris Louise.....	Petersburg, Va.
Atkins, June Lee.....	Portsmouth, Va.
*Aylor, Elva Yates.....	Brightwood, Va.

Bailey, Jeanne DeFord.....	Bristol, Va.
Bain, Evelyn Gay.....	Dinwiddie, Va.
Baker, Ellen Genevieve.....	Woodford, Va.
Baker, Martha Elizabeth.....	Strasburg, Va.
Baker, Mary Virginia.....	Pamplin, Va.
*Ballah, Eva Miller.....	Clinchburg, Va.
*Ballah, Helen Warnick.....	Clinchburg, Va.
Banish, Barbara Webb.....	Norfolk, Va.
Banner, Mary Ruth.....	Castlewood, Va.
Barbier, Elaine Dawn.....	Takoma Park, Md.
Barger, Dorothy Eunice.....	Buchanan, Va.
Barham, Mary Evelyn.....	Portsmouth, Va.
Barksdale, Charlotte Haynie.....	South Norfolk, Va.
Barnes, Betty Carolyn.....	Norfolk, Va.
Barnes, Virginia Lee.....	Hampton, Va.
Barnhill, Peggy Harrell.....	Suffolk, Va.
Barrett, Katharine Estelle.....	Franklin, Va.
Bartley, Gloria Jacqueline.....	Deerfield, Va.
Barton, Barbara Joyce.....	Lost Creek, W. Va.
Barton, Mamie Frances.....	Hardy, Va.
Bates, Marian Helms.....	Ridley Park, Pa.
*Batman, Elisie Comer.....	Shenandoah, Va.
Batts, Betty Jo.....	Roanoke, Va.
Batts, Elizabeth Louise.....	Hampton, Va.
Baxter, Jean Adelaide.....	Petersburg, Va.
Beahm, Rosa Lee.....	Nokesville, Va.
Bear, Jean Anne.....	Harrisonburg, Va.
Beckwith, Thelma Patricia.....	Arlington, Va.
Beducian, Margaret.....	Richmond, Va.
Bedwell, Alma Ola.....	Portsmouth, Va.
Beeler, Beverly Virginia.....	Strasburg, Va.
Begoon, Betty Wilberger.....	Penn Laird, Va.
Bell, Gloria Faye.....	Suffolk, Va.
Bell, Lee Hayden.....	Louisburg, N. C.
Bellenot, Anne Elise.....	Richmond, Va.
*Benson, Virginia.....	McLean, Va.
Bentley, Joan.....	Culpeper, Va.
Bentz, Betty Jane.....	Petersburg, Va.
Berger, Lucille Price.....	Gretna, Va.
Berndt, Ralph.....	Wyckoff, N. J.
Bethel, Dorothy Jane.....	Massies Mill, Va.
Bethel, Frances Clark.....	Massies Mill, Va.
Beville, Frances Averil.....	DeWitt, Va.
Biddlecomb, Maria Elizabeth.....	Fair Port, Va.
Bingham, Jerry Jo Ann.....	Arlington, Va.
Binion, Phyllis Doretha.....	Clifton Forge, Va.
Birch, Nancy Lee.....	Arlington, Va.

Birchard, Marjorie Lee.....	Harrisonburg, Va.
Birckhead, Anna Mae.....	Earlsville, Va.
Bishop, Helen Anne.....	McKenney, Va.
Bishop, Jane.....	Mustoe, Va.
Bishop, Mary Catherine.....	Hopewell, Va.
Bishop, Mary Frances.....	Mustoe, Va.
Bishop, Peggy Anne.....	Petersburg, Va.
*Black, Alice Cary.....	Luray, Va.
Black, Mary Elizabeth.....	Lexington, Va.
Black, Patricia Elaine.....	Waynesboro, Va.
Black, Ruby Lee.....	Quinton, Va.
Blackmore, Cora Marie.....	Norfolk, Va.
Blair, Irene Frances.....	Wellville, Va.
Blakemore, Kittie Jean.....	Manassas, Va.
Blalock, Jane Herndon.....	Baskerville, Va.
Blanchard, Rena.....	Savona, N. Y.
Bland, Dorthy Ann.....	Shanghai, Va.
Blankenship, Martha Corinne.....	Green Bay, Va.
Blanks, Lucille Mable.....	Drakes Branch, Va.
Blanton, Nancy Jean.....	Cartersville, Va.
Blasser, Joanne.....	South Boston, Va.
*Blosser, Sallie Hopkins.....	Harrisonburg, Va.
*Bloxsom, Madeline Bishop.....	Portsmouth, Va.
Bluett, Mildred Mae.....	Baltimore, Md.
Bobrick, Charles Basil.....	Conemaugh, Pa.
Boice, Charlotte Mathews.....	Lynchburg, Va.
Bolen, Roberta Virginia.....	Falls Church, Va.
Bonneville, Betty Jean.....	Arlington, Va.
*Booker, Lilie Buchanan.....	Waynesboro, Va.
Boone, Mary Ann.....	Rocky Mount, Va.
*Booth, George Wythe.....	Rocky Mount, Va.
*Booth, Nancy LePore.....	Rocky Mount, Va.
Bosserman, Bette Wise.....	Harrisonburg, Va.
Bossieux, Sylvia Anne.....	Richmond, Va.
Bosworth, Virgilia Glazebrook.....	Roanoke, Va.
Bott, Joy Arlene.....	Brunswick, Maine
Bowen, Annie McClain.....	Warsaw, Va.
Bowen, Barbara Allen.....	Lawrenceville, Va.
Bowen, Easterbelle.....	Lawrenceville, Va.
Bowen, Lucy J. Nan.....	Bland, Va.
Bowen, Martha Ann.....	Bland, Va.
Bowie, Joyce Eleanor.....	Alexandria, Va.
Bowles, Ann Arlington.....	Goochland, Va.
Bowman, Anna Lee Lutz.....	Edinburg, Va.
Bowman, Audrey Phyllis.....	Weyers Cave, Va.
Bowman, Betty Ann.....	Mt. Jackson, Va.
Bowman, Betty Ellen.....	Edinburg, Va.

Bowman, Caroline Jay.....	Edinburg, Va.
Bowman, Doris Jean.....	Mt. Jackson, Va.
Bowman, Marjorie Joan.....	Edinburg, Va.
*Bowman, Mary Bair.....	Woodstock, Va.
Bowman, Natalie Louise.....	Washington, D. C.
*Bowman, Ruth Catherine.....	Harrisonburg, Va.
Bowman, William Joseph.....	Harrisonburg, Va.
Bowyer, Audrey Deane.....	Bedford, Va.
Boyd, Betty Alice.....	Roanoke, Va.
Boyer, Charles William.....	Woodstock, Va.
Boyer, Richard Landes.....	Woodstock, Va.
Brackett, Lois Jane.....	Norfolk, Va.
Bradley, Martha Jane.....	Clifton Forge, Va.
Bradley, Mary Jane.....	Richmond, Va.
*Bradshaw, James Watt.....	Harrisonburg, Va.
Brady, Katherine Elizabeth.....	Petersburg, Va.
Branch, Virginia Lee.....	Back Bay, Va.
*Branner, James Lester.....	Timberville, Va.
*Bray, Catherine Elizabeth.....	Arlington, Va.
*Breedon, Myrtle Alice.....	Shenandoah, Va.
Breen, Elizabeth Gregory.....	Harrisonburg, Va.
Breen, Robert M.....	Harrisonburg, Va.
Brenneman, Jacob Allen, Jr.....	Norfolk, Va.
Brice, Judith Ellen.....	Basye, Va.
Brice, Paul Benedict, Jr.....	Basye, Va.
Brittingham, Barbara Ann.....	Cambridge, Va.
Britton, Jean Carolyn.....	South Norfolk, Va.
*Brock, Joe Moffett.....	Harrisonburg, Va.
Brockman, Jean Davies.....	Sandidges, Va.
Broglin, Millicent Ann.....	Bristol, Tenn.
Brookfield, Phyllis Jane.....	Alexandria, Va.
Brooking, Ellen Scott.....	Orange, Va.
Brooks, Beverley Ann.....	Richmond, Va.
Brooks, Clara Rebekah.....	South Hill, Va.
*Brooks, Mabel Watts.....	Norfolk, Va.
Broome, Dorothy Elizabeth.....	Dry Fork, Va.
Browder, Eloise Lorene.....	Lawrenceville, Va.
*Brown, Annie Ruth.....	Roanoke, Va.
Brown, Betty Leigh.....	Baskerville, Va.
Brown, Billie Belle.....	Phoebus, Va.
*Brown, Gladys Dodd.....	Portsmouth, Va.
Brown, Jean Marie.....	Salem, Va.
Brown, Ramona Elizabeth.....	Raphine, Va.
Brown, Virginia Ann.....	Harrisonburg, Va.
Bruce, Jeanne.....	Lynchburg, Va.
Bruce, Richard Theodore, Jr.....	Harrisonburg, Va.
*Bryan, Lawrence Pendleton.....	Harrisonburg, Va.

- *Bryant, Bertha Huffman.....Raphine, Va.
 Bryant, Bessie Copeland.....Courtland, Va.
 Bryant, Nancy Rose.....Wilmington, Del.
 Buchanan, Mary Sue.....Daytona Beach, Fla.
 Buchanan, Nancy Louise.....Daytona Beach, Fla.
 Buck, Frances Lee.....Richmond, Va.
 Buckmaster, Jean Evelyn.....Arlington, Va.
 *Bullington, Laura Jane.....Danville, Va.
 Bumbaugh, Arlene Anna.....Chambersburg, Pa.
 Bunch, Shirley May.....Charlottesville, Va.
 Buracker, Dorothy Elaine.....Luray, Va.
 *Burford, Forrest Anne.....Front Royal, Va.
 Burgess, Mary Elizabeth.....Harrisonburg, Va.
 Burkholder, Mrs. John D.....Harrisonburg, Va.
 Burkholder, Nancy Virginia.....Harrisonburg, Va.
 *Burnett, James Watson.....Salem, Va.
 Burnett, Peggy Langston.....Danville, Va.
 Burns, Barbara Ellen.....Arlington, Va.
 Burns, Phyllis Ann.....Newington, Conn.
 *Burnside, Betty Davis.....Baltimore, Md.
 *Burruss, Grace Puckett.....Jarratt, Va.
 Burruss, Helen Lenor.....Penola, Va.
 *Burruss, Robert.....Jarratt, Va.
 Burton, Jacqueline Marie.....Suffolk, Va.
 Burton, Ronald Dean.....Fredericksburg, Va.
 *Burton, Sally Elizabeth.....Herndon, Va.
 Butler, Hazel Barnes.....Carrsville, Va.
 Butler, Jane.....Boston, Va.
 Butler, Mildred Alice.....Inwood, Va.
 Butler, Roy Gordon.....Fredericksburg, Va.
 Butterworth, Nancy Jane.....Wilson, Va.
 *Byrd, Bernice Gaither.....Dayton, Va.
 *Byrd, Emma Elizabeth.....Harrisonburg, Va.
 *Byrd, Harry Ruel.....Dayton, Va.
 Byrd, Margaret Campbell.....Onancock, Va.
 Cabaniss, Edith Lee.....Vienna, Va.
 Caldwell, Joanne.....Falls Mills, Va.
 Calhoon, Betty Elva.....Portsmouth, Va.
 Calhoun, Pollyanna.....Dale Enterprise, Va.
 Callender, Ann Elizabeth.....Rockingham, Va.
 Calvert, Colleen Elizabeth.....Woodstock, Va.
 Campbell, Christine Louise.....Luray, Va.
 Campbell, Weston Richard.....Luray, Va.
 Camper, Lois Marie.....Covington, Va.
 *Candler, Katherine Jean.....Altavista, Va.
 *Canter, Gibbons.....Harrisonburg, Va.

Caracofe, Wesley Lynnwood.....	Dayton, Va.
Carmen, Claudenia Ruth.....	Baltimore, Md.
Carpenter, Glenna Mae.....	Hot Springs, Va.
Carpenter, Miriam Virginia.....	Hampton, Va.
Carratt, Cleo.....	Charlottesville, Va.
Carter, Ann Esther.....	North Garden, Va.
Carter, David Alvin.....	Harrisonburg, Va.
*Carter, Ethel Robinson.....	Manassas, Va.
Carter, Hazel Lorraine.....	Clinchport, Va.
Carter, Julia Anne.....	Richmond, Va.
Carter, Margaret Ann.....	Ridgeway, Va.
Carter, Nan Coker.....	Petersburg, Va.
Carter, Robbie Gay.....	Amherst, Va.
*Carver, Mozelle.....	Arlington, Va.
Cassada, Doris Anne.....	South Boston, Va.
Castles, Jane Elizabeth.....	Blackstone, Va.
Caton, Virginia Lee.....	Shepherdstown, W. Va.
Cauley, Jean Audrey.....	Hot Springs, Va.
Caulk, Mary Lee.....	Norfolk, Va.
Chambers, Manuella.....	Virginia Beach, Va.
Chapman, Betty Jane.....	Richmond, Va.
Chapman, Elsie Mae.....	Hopewell, Va.
Chapman, Margaret Stine.....	Shenandoah Caverns, Va.
Chapman, Shirley Mae.....	Altavista, Va.
Chappell, Ida Hart.....	Sedley, Va.
*Chase, Lawrence Glenn.....	Star Tannery, Va.
Chason, Jane Lee.....	Annandale, Va.
Chauncey, Kathryn Elizabeth.....	Alexandria, Va.
*Cheek, Marvin.....	Bedford, Va.
*Clark, Anna Marie.....	Bunker Hill, W. Va.
Clark, Emma Lou.....	Lutz, Fla.
Clark, Emma Lou.....	Woodstock, Va.
Clark, Margaret Marion.....	Aylett, Va.
Clark, Mariana Pastor.....	Churchland, Va.
*Clarke, Maude Sara.....	Occoquan, Va.
Clatterbuck, Donald Baker.....	Harrisonburg, Va.
Clatterbuck, Robert Franklin.....	Harrisonburg, Va.
Claxton, Janet Burlingame.....	Needham Heights, Mass.
Cleaver, Pauline Virginia.....	Rough Run W. Va.
Clegg, William Glen.....	Harrisonburg, Va.
Clendening, Nadine.....	Martinsburg, W. Va.
Cleveland, Betty Lawson.....	Craigsville, Va.
Cleveland, Jane Warren.....	Millboro, Va.
*Clift, Frances Virginia.....	Richmond, Va.
*Clift, Mary Elizabeth.....	Richmond, Va.
*Cline, Edna Ruth.....	Harrisonburg, Va.
Cline, Nell Marie.....	Waynesboro, Va.

Coates, Carrie Jane.....	Halifax, Va.
Coates, Charlotte Ruth.....	Woodville, Va.
*Coates, Lucy Virginia.....	Etlan, Va.
Coates, Mercer Jane.....	Banco, Va.
Cobb, Mary Louise.....	Fairfax, Va.
Cocke, Jeanette Rose.....	Gretna, Va.
Cockrill, Mary Catherine.....	Herndon, Va.
*Coffman, Robert Lynwood.....	Edinburg, Va.
Cohen, Mary Frances.....	Richmond, Va.
Colbert, Shirley Anne.....	Gretna, Va.
*Coley, Frances Gilkeson.....	Waynesboro, Va.
Collie, Katherine Ann.....	Ringgold, Va.
Collie, Mary Beth.....	Rural Retreat, Va.
*Collier, Dorothy Brown.....	Fairfax Station, Va.
Collins, Elizabeth Anne.....	Clinchco, Va.
Collins, Jean Katherine.....	Cape Charles, Va.
Collins, June Marie.....	Timberville, Va.
Colonna, Marion Anne.....	Cape Charles, Va.
Combs, Nancy Browning.....	Charlottesville, Va.
Compher, Margaret Ann.....	Arlington, Va.
*Conduff, Laura Anne.....	Willis, Va.
*Conner, Charlotte Taliaferro.....	Alexandria, Va.
Connock, Frances May.....	Charlottesville, Va.
Conrad, Betty Ruth.....	Arbovale, W. Va.
Cook, Mazie Gwendolyn.....	Yancey Mills, Va.
Cooke, Mary Ann.....	Norfolk, Va.
Cooke, Mary Virginia.....	Orange, Va.
Coolkoff, Virginia Louise.....	Arlington, Va.
Coon, Alice Elizabeth.....	Needham, Mass.
Cooter, Mildred Ramona.....	Danville, Va.
Copley, Ebie Holloway.....	Oley, Pa.
Copley, Mary Carolyn.....	Richmond, Va.
*Copp, Patsy Ann.....	Maurertown, Va.
*Corbin, Allie Ellwood.....	Marshall, Va.
*Cornett, Ruth Donne.....	Galax, Va.
Cosby, Martha Lou.....	Glen Allen, Va.
Cosby, Peggy May.....	Glen Allen, Va.
*Cottrell, Roberta Wiley.....	Sabot, Va.
Coverston, Jean Elizabeth.....	Elkton, Va.
Covey, Martha Dotte.....	Snowville, Va.
Craddock, Ruby Elizabeth.....	Chatham, Va.
Craig, Joanne Shumate.....	Axton, Va.
Cramer, Joyce Eleanor.....	Sutton, Mass.
Craun, Helen Rebecca.....	Grottoes, Va.
Crider, Betty Elizabeth.....	Mt. Jackson, Va.
*Crider, William Alton.....	Fulks Run, Va.
*Crim, David Michael.....	New Market, Va.

- Critzer, JoAnne.....Arlington, Va.
 Critzer, Margaret Anne.....Waynesboro, Va.
 Cross, Mildred Hobson.....Suffolk, Va.
 Crowder, Dorothy Elaine.....Alexandria, Va.
 Crowell, Dorothy Eloise.....Pulaski, Va.
 *Crummett, Virginia Michael.....McDowell, Va.
 *Crummette, Irene Baker.....Woodbridge, Va.
 *Cullen, Rosalind Grace.....Alexandria, Va.
 Culpeper, Betty Sue.....Portsmouth, Va.
 Cupp, Hiwana Louise.....Bridgewater, Va.
 Curl, Evelyn Elaine.....Winchester, Va.
 Curran, Mary Martha.....Portsmouth, Va.
 *Currin, Margaret Ropp.....Meredithville, Va.
 Curtis, Ann Rush.....Norfolk, Va.
 Curtis, Mary Franklin.....Richmond, Va.
 Cutler, Peggy Ann.....Tasley, Va.

 Daciek, Joseph Robert.....West Orange, N. J.
 Dallas, Alice Joyce.....Nathalie, Va.
 Dalton, Katherine Vernelle.....Hurt, Va.
 *Daniel, John.....Craigsville, Va.
 Daniels, Anna.....Altavista, Va.
 Darby, Clara Wailes.....Washington Grove, Md.
 Darrar, Jean Katharine.....Verona, Va.
 Daugherty, Patricia Elizabeth.....Crisfield, Md.
 Davis, Anne Carolyn.....Quinton, Va.
 Davis, Doris Jane.....Cumberland, Va.
 Davis, Elma Vyonne.....Alexandria, Va.
 Davis, Janet Dugger.....Hilton Village, Va.
 Davis, Jean Goode.....Hampton, Va.
 *Davis, Joel Randle.....Bridgewater, Va.
 Davis, Juanita Parker.....Whaleyville, Va.
 *Davis, Kate.....Staunton, Va.
 Davis, Mary Eleanor.....Portsmouth, Va.
 Davis, Mildred Jacqueline.....Newport News, Va.
 Davis, Shirley Lee.....Richmond, Va.
 *Davis, Thomas Pettigrew.....Staunton, Va.
 *Day, Emmett Milton.....Alexandria, Va.
 Day, Mary Jane.....Dover, Del.
 *Deal, Willis Rutter.....Hickory, Va.
 Dean, Norman Smith.....Harrisonburg, Va.
 Deane, Dorothy Varine.....Stanardsville, Va.
 Deaton, Eleanor Marie.....Clifton Forge, Va.
 *Decker, Eleanor Marshall.....Lahore, Va.
 Dedrick, Dolly Louise.....Waynesboro, Va.
 DeHart, Mary Katheryn.....Chatham, Va.
 DeJarnette, Rebecca Anne.....Clarkton, Va.

- *Delk, Lillia Moore..... Moores Post Office, Va.
 *Dellinger, Alvin Durwood..... Edinburg, Va.
 Dent, JoAnn..... Ft. Defiance, Va.
 Denton, Edgar Warren, Jr..... Harrisonburg, Va.
 *Depoy, Mary Frances..... Harrisonburg, Va.
 Devier, Sheffey Lewis, Jr..... Harrisonburg, Va.
 Dexter, Nancy Lee..... Arlington, Va.
 Dhein, Shirley Ann..... Falls Church, Va.
 *Dickenson, Robert Smith..... Harrisonburg, Va.
 Dickie, Emilie Louise..... Roseland, Va.
 Dickson, Evelyn Lois..... Arlington, Va.
 Diehl, Callie John..... Mt. Crawford, Va.
 Dill, Sarah Jane..... Richmond, Va.
 *Dillon, Viola S..... Arlington, Va.
 *Dilworth, Richard Hanson..... Harrisonburg, Va.
 Dinzes, Robin Ellen..... Portsmouth, Va.
 Dishman, Bernice Love..... Petersburg, Va.
 *Divers, Richard Martin..... Stuart, Va.
 Dixon, Virginia Elizabeth..... Pungo, Va.
 Dobbs, Diana..... Shenandoah, Va.
 *Dodson, Lou Ann..... Mountain Falls, Va.
 Dofflemoyer, Jean Carter..... Charlottesville, Va.
 Dolly, Elinor June..... Franklin, W. Va.
 Donovan, Barbara Ann..... Covington, Va.
 Donovan, Elva Maxine..... Linville, Va.
 Donovan, Sally Newton..... Arlington, Va.
 Dopfer, Emma Mary..... Newport News, Va.
 Dorrington, Lorraine Grace..... Oswego, N. Y.
 Dougherty, Mary Clare..... Pulaski, Va.
 Doughton, Nancy Elizabeth..... Alexandria, Va.
 Douglas, Jean Sanderson..... Lovettsville, Va.
 Dovel, Anne Hundley..... Bridgewater, Va.
 Dovel, Betty..... Stanley, Va.
 Dovel, Jacqueline Virginia..... Beaver Heights, Md.
 *Dovel, Mary Clarke..... Alexandria, Va.
 Downs, Suzanne Bruguere..... Chatham, N. J.
 Draper, Nancy Francis..... Suffolk, Va.
 Driver, Dorilas Jacob..... Cumberland, Md.
 Driver, Everette Franklin..... Timberville, Va.
 Dudley, Betty Jean..... Arlington, Va.
 Duerson, Ann Virginia..... Bumpass, Va.
 Duke, Elizabeth Page..... Hampton, Va.
 Dukes, Margaret Estelle..... Laurel, Va.
 Dukes, Norma Jane..... Federalsburg, Md.
 *Dunkum, Ruby Florence..... Green Spg's Depot, Va.
 Dunnavant, Laura Belle..... Charlotte Ct. House, Va.
 Dunthorne, Marjorie..... Trenton, N. J.

- *Dusenberry, William Glenn.....Bridgewater, Va.
 Dyal, Anne Vivan.....Long Island, N. Y.
 Dyer, Marjorie Anne.....Sandston, Va.
 Eagle, Donald Paul.....Harrisonburg, Va.
 *Earehart, Ora Balsley.....Waynesboro, Va.
 Early, Lois Loraine.....Harrisonburg, Va.
 Earman, Harry Canter.....Harrisonburg, Va.
 Eason, Virginia Dare.....Carrsville, Va.
 Eaton, June Kinzer.....Bedford, Va.
 Eavey, Basil Lorrain.....Weyers Cave, Va.
 Eavey, James William.....Mt. Sidney, Va.
 Echard, Lew Ann.....Keezletown, Va.
 Edens, Virginia Pearl.....Copper Hill, Va.
 Edmonds, Marion Owen.....Roslindale, Mass.
 Edwards, Audrey Jean.....Suffolk, Va.
 *Edwards, Betty Mae.....Hampton, Va.
 Edwards, Edsel Erasmus.....Harrisonburg, Va.
 *Edwards, Lily Riddle.....Norfolk, Va.
 Edwards, Mary Pierce.....Ettrick, Va.
 Eggborn, Margaret Swan.....Rixeyville, Va.
 Eisenberg, Dorothy Marie.....Staunton, Va.
 Elder, Sylvia Mae.....Altavista, Va.
 Elliott, Dorothy Cassen.....Norfolk, Va.
 Elliott, Margaret Elizabeth.....Farmville, Va.
 Ellis, Nancy Rebecca.....Hopewell, Va.
 Ely, Anne Claire.....Arlington, Va.
 *Emmons, Howard Evert.....Harrisonburg, Va.
 Emswiller, Helen Paige.....Mt. Jackson, Va.
 *English, Fannie Mason.....Oldhams, Va.
 *Eppard, Helen.....Elkton, Va.
 Epperson, Augusta Henrietta.....Clarkton, Va.
 Epperson, Marjorie Hall.....Lawrenceville, Va.
 *Epperson, Ola Atkinson.....Alberta, Va.
 Eppling, Betty Jane.....Covington, Va.
 *Erb, Mabel Sensenich.....Annville, Pa.
 Ervin, Bruce Leon.....Harrisonburg, Va.
 Eshleman, Velma Mae.....Harrisonburg, Va.
 *Estep, Paul Henry.....Bridgewater, Va.
 *Estes, Hazel Julian.....Dayton, Va.
 *Estes, Mabel Virginia.....Graves Mill, Va.
 Estes, Mildred Bushong.....Arlington, Va.
 *Evans, Esther Mary.....Richmond, Va.
 Evans, John Burke.....Edinburg, Va.
 Eye, Doretha Mae.....Waynesboro, Va.
 Eye, Walter Lahman.....Harrisonburg, Va.

Fahnestock, Nancy Lorraine.....	Lititz, Pa.
*Farmer, Nannie Baker.....	Vernon Hill, Va.
Farnum, Marlene Joyce.....	Arlington, Va.
*Farrar, Noma Elizabeth.....	Arrington, Va.
Fauber, Betty Faye.....	Mt. Sidney, Va.
Fauber, Janice Ann.....	Mt. Sidney, Va.
Fawley, D. W., Jr.....	Broadway, Va.
*Feagans, Mary Brown.....	Lynchburg, Va.
*Feageans, Lelia Burl.....	Gretna, Va.
Fendley, Jimmie Lou.....	Portsmouth, Va.
Fensterwald, Myra.....	Norfolk, Va.
Fentress, Katherine Paige.....	Fentress, Va.
Ferguson, Charlotte Marie.....	Roanoke, Va.
Ferland, Sarah Mae.....	Charlottesville, Va.
Fisher, Shirley Ann.....	Quinton, Va.
Fitzhugh, Edythe Eugenia.....	Cape Charles, Va.
*Flanary, Peggy Terrell.....	Richlands, Va.
Flax, Harriet Jean.....	Norfolk, Va.
Fleshman, Charlotte Ann.....	Portsmouth, Va.
*Fleshman, Rose Gaynelle.....	Covington, Va.
*Fletcher, Dolores Renee.....	Romney, W. Va.
Flora, Gloria Irene.....	Chevy Chase, Md.
*Flory, Nancy Catherine.....	Staunton, Va.
Foley, John Gibson.....	Kimball, Va.
Ford, Betty Jane.....	Waterbury, Conn.
*Forehand, Florence Wellons.....	Portsmouth, Va.
Forrest, Jean Carol.....	Jeffs, Va.
Foster, Margaret Lorraine.....	Alexandria, Va.
Fowlkes, Beverley Ann.....	Richmond, Va.
Fox, Rebecca Frances.....	Aqua, Va.
Fravel, Nancy Lee.....	Woodstock, Va.
*Frazier, Sallie Kathleen.....	Altavista, Va.
*Freed, Eunice Barbara.....	Harrisonburg, Va.
French, Nancy Louisa.....	Roseville, Va.
Fritsch, Thelma Jacquelyn.....	Portsmouth, Va.
*Fulwider, Frances Rebecca.....	Raphine, Va.
Funk, Jane Elizabeth.....	Berryville, Va.
Funkhouser, Nellie Elizabeth.....	McGaheysville, Va.
Funkhouser, Patsy Jane.....	New Market, Va.
Funkhouser, Ruth Kathleen.....	McGaheysville, Va.
Furnal, Marilyn Anne.....	Oceana, Va.
Furniss, Diane Lee.....	Saxis, Va.
Furr, Barbara Worth.....	Hopewell, Va.
Gaines, Jack Allen.....	Harrisonburg, Va.
*Gaither, Anna Lee.....	Harrisonburg, Va.
Gaither, Norma Jean.....	Cumberland, Md.

- *Gallagher, Betty Joan..... Clifton Forge, Va.
 Gallup, Jacqueline Elizabeth..... Norfolk, Va.
 Gambill, Joseph Foch..... Harrisonburg, Va.
 Gambill, Kenton Filler..... Harrisonburg, Va.
 Gambill, Victor Persons..... Harrisonburg, Va.
 *Gammon, Josie Esther..... Hickory, Va.
 *Gammon, Nannie Vivian..... Portsmouth, Va.
 Gander, Gena Ellen..... Luray, Va.
 Garber, Greta Yvonne..... Harrisonburg, Va.
 Garber, Joyce Lillie..... Harrisonburg, Va.
 Garber, Marie Virginia..... Winchester, Va.
 *Garber, Mary Elizabeth..... Keysville, Va.
 Garfinkel, Frances Louise..... Hopewell, Va.
 Garner, Thomas Edward..... Matewan, W. Va.
 Garrett, Mary Ann..... Paw Paw, W. Va.
 Garth, Nancy Coleman..... Nellysford, Va.
 Garwood, Margaret Virginia..... Afton, Va.
 Gatling, Mary Estelle..... Norfolk, Va.
 Gauldin, Christine..... Danville, Va.
 *Gaunt, Harriette Latham..... Birmingham, Ala.
 Geham, Huldah Harriet..... Harrisonburg, Va.
 Geiger, Caroline Watson..... Augusta, Ga.
 Gemmill, Elizabeth..... Arlington, Va.
 Gentry, Peggy Louise..... Galax, Va.
 George, Sally Vaughn..... Cape Charles, Va.
 George, Constance..... Charlottesville, Va.
 *Getz, Geneva Marie..... New Market, Va.
 *Gibbons, Robert..... Harrisonburg, Va.
 *Gibbons, William..... Harrisonburg, Va.
 Gibson, Beverley Louise..... Charlottesville, Va.
 Gibson, Nancy Annette..... Charleston, W. Va.
 *Gibson, Nina Ford..... Herndon, Va.
 *Giesen, Andrew Frederick..... Radford, Va.
 Gilbert, Ann McCauley..... Churchville, Va.
 Gilbert, Marie Jackson..... Standardsville, Va.
 Gill, Charlotte Elizabeth..... Miskimon, Va.
 Gillenwater, Mary Edna..... Staunton, Va.
 Gilmore, Mary Marshall..... Culpeper, Va.
 Gilpin, Myrtle Elizabeth..... Abingdon, Va.
 Gimbert, Evelyn Marguerite..... Oceana, Va.
 Glenn, Hazel Pearl..... Elkton, Va.
 Glunt, Laura M..... Woodstock, Va.
 *Good, Elizabeth Ann..... Harrisonburg, Va.
 Good, Lynwood Harry..... Rileyville, Va.
 Good, Margaret Alice..... Broadway, Va.
 Good, Virginia Maxine..... McGaheysville, Va.

Goodall, Jane Lillian.....	Gordonsville, Va.
Goode, Irene Novella.....	Moseley, Va.
Goode, Lois Mae.....	Flint Hill, Va.
*Goodloe, Kathleen Crittenden.....	Fredericksburg, Va.
Goodman, Sally Ann.....	Trenton, N. J.
Goodson, Frances Cary.....	Chester, Va.
Goodwin, Mary Catherine.....	Afton, Va.
*Goodwin, Nancy Shearer.....	Falls Church, Va.
Gordon, Bonnie Faye.....	Timberville, Va.
Gordon, Ellen Louise.....	Middleburg, Va.
Gordon, Josephine Anne.....	Lynchburg, Va.
Gore, Miriam Evelyn.....	Alexandria, Va.
Gosney, Eleanor Dean.....	Keeling, Va.
Gouldin, Virginia Lane.....	Richmond, Va.
Gouldman, Freda Charlesworth.....	Fredericksburg, Va.
*Gound, Juliet McCorkle.....	Glasgow, Va.
*Graeff, Joan.....	Arlington, Va.
Grandle, William Edward.....	Harrisonburg, Va.
Granger, Mary Julia.....	Bluefield, W. Va.
Grant, Jane Augusta.....	Suffolk, Va.
Grant, Virginia Lee.....	Winchester, Va.
Gravely, Anne Carter.....	South, Boston, Va.
Gravely, Roberta Tredway.....	South Boston, Va.
Graves, Betty Jean.....	Greenwood, Va.
Graves, Constance Ann.....	Richmond, Va.
Graves, Elizabeth Carolyn.....	Madison, Va.
Graves, Margaret Erle.....	Steeles Tavern, Va.
Green, Lena Mae.....	Amissville, Va.
Griffin, Marjorie Marie.....	Buckhorn, Va.
*Griffith, Amanda Anne.....	Warrenton, Va.
Griffith, Bessie Louise.....	Pocahontas, Va.
Griffith, Patricia Carolyn.....	Gaithersburg, Md.
Grim, Betty Ann.....	Winchester, Va.
Groh, Shirley Frances.....	Poland, Ohio
Groseclose, Barbara Ann.....	Wytheville, Va.
Groseclose, Margaret Ann.....	Marion, Va.
Gross, Grace Elizabeth.....	Harrisonburg, Va.
Grove, Janet Nell.....	Fishersville, Va.
Grubb, Laila Mae.....	Chatham, Va.
Grubb, Mary Emma.....	Chatham, Va.
Gunnell, Lynette Kathleen.....	Portsmouth, Va.
Gurley, Margaret Elaine.....	Arlington, Va.
Haddad, Jeanette Zaheada.....	Washington, D. C.
*Haden, Myrtle Gould.....	Gretna, Va.
Haga, Isabelle Leetta.....	Middletown, Va.
*Hager, Dixie Ann.....	Bunkerhill, W. Va.

Hahn, Mary Lea.....	Brandywine, W. Va.
Hale, Kathryn Strother.....	Pearisburg, Va.
Haley, Mildred Marie.....	Danville, Va.
Hall, Louise Hobson.....	Richmond, Va.
Hall, Maudleene Eliza.....	Galax, Va.
Hall, Virginia Mae.....	Lexington, Va.
Ham, Marcia Cathleen.....	Stone Ridge, N. Y.
Ham, Patricia Faith.....	Stone Ridge, N. Y.
Hamilton, Mary Katherine.....	Burkeville, Va.
Hamilton, Nancy Lynn.....	Nassawadox, Va.
Hammons, Patricia Mary.....	Abington, Mass.
Hanback, Betty Jane.....	Warrenton, Va.
Hannabass, Virginia.....	Goodview, Va.
*Hanson, Janet Rebecca.....	Harrisonburg, Va.
*Hargett, Catherine Thomas.....	Alexandria, Va.
*Harless, Shirley Marion.....	Sanford, N. C.
Harlin, Ann Vernon.....	Harrisonburg, Va.
Harlowe, Shirley Ann.....	Charlottesville, Va.
Harman, Anne Lee.....	Bridgewater, Va.
*Harper, Ruby Gail.....	McDowell, Va.
Harpine, Casper Allen, Jr.....	Harrisonburg, Va.
Harrington, L. M. Inett.....	Lindsay, Va.
*Harris, Alma Collier.....	Waynesboro, Va.
Harris, Mary Vaughan.....	Courtland, Va.
Harris, Ruth Loraine.....	Washington, D. C.
*Harris, Virginia.....	Clifford, Va.
Harris, Wanda Jane.....	Charlottesville, Va.
*Harrison, Clara Louise.....	Herndon, Va.
Harrison, Mildred Carter.....	Eclipse, Va.
Harshbarger, Helen Ruth.....	Hopewell, Va.
*Hart, Clara Belle.....	Verona, Va.
Hartman, Charlotte Roberta.....	Fishersville, Va.
Hartman, Nancy.....	Melfa, Va.
Hartsook, Margaret Joan.....	Richmond, Va.
*Hartzler, Sadie Anne.....	Harrisonburg, Va.
Hatch, Lawrence Worth.....	Alexandria, Va.
*Hatcher, Margery Somerville.....	Washington, D. C.
Hatchik, Araxy.....	McLean, Va.
Hawkins, Audrey Louise.....	Broadway, Va.
Hawkins, Dorothy Jean.....	New Market, Va.
Hawkins, Joan Lind.....	Petersburg, Va.
Hawkins, Mary Ferguson.....	Clifton, Va.
Haydon, Marion Joyce.....	Kilmarnock, Va.
*Haynie, Washington Preston.....	Browns Store, Va.
*Heatwole, Boyd.....	Staunton, Va.
Heatwole, Sarah Margaret.....	Mt. Clinton, Va.

*Heatwole, Thelma Crowley.....	Staunton, Va.
Heavner, Betty Lou.....	Deer Run, W. Va.
*Hege, Nathan Baer.....	Marion, Pa.
Heiber, Norma Eda.....	Framingham, Mass.
*Heischman, Katie Garber.....	Mt. Jackson, Va.
Heishman, Betty Lou.....	Harrisonburg, Va.
Heishman, Iris Maxine.....	Harrisonburg, Va.
Heishman, Robert Franklin.....	Woodstock, Va.
*Heishman, Tirzah Lenath.....	Woodstock, Va.
Helbig, Joan Louise.....	Richmond, Va.
Henshaw, Betty Lou.....	Charles Town, W. Va.
Heppy, Mary Ann.....	Elmira, N. Y.
Herbert, Dorothy Ann.....	Waverly, Va.
*Higgins, Jean Ann.....	Clifton Forge, Va.
High, Dorothy Eleanor.....	Reisterstown, Md.
Hileman, Anna Louise.....	Lexington, Va.
*Hill, Anne Burford.....	Amherst, Va.
Hill, Anne Roane.....	Waynesboro, Va.
Hill, Joseph Cecil, Jr.....	Harrisonburg, Va.
Hilton, Sophie D.....	Woodstock, Va.
Himelright, Rebecca Lois.....	Martinsburg, W. Va.
*Hindman, Elmer Winchester.....	Arlington, Va.
*Hindman, Ruth Naomi.....	Arlington, Va.
Hiner, Betty Jean.....	Waynesboro, Va.
Hines, Ruth Elizabeth.....	Gladys, Va.
Hinson, Dorothy Green.....	Paris, Va.
Hippensteele, Betty Ann.....	Baltimore, Md.
Hite, Elizabeth Anne.....	Timberville, Va.
*Hoak, Myrtle Blanche.....	East Berlin, Pa.
Hobbs, Shirley Virginia.....	Norfolk, Va.
Hobson, Joan Dallas.....	Salisbury, Md.
Hockman, Phyllis Alphin.....	Fairfield, Va.
*Hodges, Anna Johnston.....	Greenlee, Va.
Hodges, Burdeane.....	Elizabethton, Tenn.
Hodgson, Mary FitzRandolph.....	Richmond, Va.
Hoffman, Pansy Uldene.....	Martinsville, Va.
Hogan, Eleanor Marree.....	Portsmouth, Va.
Holcomb, Betty Louise.....	Fries, Va.
Holland, Mancha Thomasina.....	Franklin, Va.
Holland, Margaret Ann.....	Staunton, Va.
Holland, Sue Rebecca.....	Moneta, Va.
Holliday, Eleanor Bonn.....	Elkins, W. Va.
Holloman, Juanita Lynn.....	Victoria, Va.
Holloway, Betty Ann.....	Bridgewater, Va.
Holloway, Hazel Barbara.....	Macon, Ga.
Holsinger, Betty Lee.....	Broadway, Va.

Hooker, Bernice May.....	Nokesville, Va.
Hooker, Mary Elizabeth.....	Chosen, Fla.
Hooper, Virginia Rebecca.....	Virginia Beach, Va.
*Hoover, Annie Lupton.....	Warm Springs, Va.
*Hoover, Bonnie Louise.....	Broadway, Va.
Hoover, Ernest Mahlon.....	Harrisonburg, Va.
Hoover, Florence Fae.....	Arlington, Va.
Hoover, Janet Elizabeth.....	Harrisonburg, Va.
Horn, Katherine Ann.....	Mt. Solon, Va.
Horn, Mary Virginia.....	Mt. Solon, Va.
*Horn, Minnie Baylor.....	Mt. Solon, Va.
Horn, Raymond Waugh.....	Wyckoff, N. J.
Horne, William Charles.....	Harrisonburg, Va.
Hornsby, Peggy Jean.....	Radford, Va.
Hosely, Mary Jean.....	Mantoloking, N. J.
Hoskinson, Georgia Winifred.....	Falls Church, Va.
*Hossley, Nora Elizabeth.....	Unionville, Va.
Hostetter, Abram Martin.....	Gap, Pa.
Hostetter, Gladys Louise.....	Harrisonburg, Va.
Hotinger, Mildred Alice.....	Lexington, Va.
Hotinger, Ruby Ann.....	Lexington, Va.
Houchell, Martha Ford.....	Harrisonburg, Va.
House, Frances Marie.....	Nokesville, Va.
*House, John.....	Staunton, Va.
Howard, Bessie Hawk.....	Saltville, Va.
Howard, Marianna Virginia.....	Richmond, Va.
*Howell, Jo Scott.....	Staunton, Va.
Hoy, Matilda Belle.....	Harrisonburg, Va.
Hubbard, Maggie.....	Chatham, Va.
Hudgins, Florence Evelyn.....	Tabb, Va.
Huffman, Rachel Marie.....	Shenandoah, Va.
*Hughes, Florence.....	Vienna, Va.
Hughes, Frances Lee.....	Staunton, Va.
Humphries, Audrey Lee.....	Norfolk, Va.
*Humphries, Mrs. Lyle.....	Vesuvius, Va.
Hundley, Virginia Dare.....	Fieldale, Va.
Hunter, Alice Carolyn.....	Richmond, Va.
Hunter, Anne Howard.....	LaCrosse, Va.
Hunter, Elizabeth Hess.....	Lexington, Va.
Hunter, James Hain.....	Harrisonburg, Va.
Hurdle, Barbara Ann.....	Salisbury, Md.
Hurdle, Mary Elizabeth.....	Salisbury, Md.
Hurst, Margaret Benjamin.....	Ditchley, Va.
Hutton, Trula Katherine.....	Bristol, Va.
Hylton, Mary Ellen.....	Bedford, Va.

Ingram, Patricia Maye.....	Martinsville, Va.
Inskeep, Thelma Grace.....	Culpeper, Va.
Ives, Patricia Anne.....	Arlington, Va.
Jackson, Maribess.....	Harrisonburg, Va.
Jackson, Sylvia Jean.....	Amburg, Va.
Jackson, Virginia Lee.....	College Springs, Iowa
Jackson, Wanda.....	Norfolk, Va.
Jamerson, Cornelia.....	Pamplin, Va.
Jamerson, Mary Elizabeth.....	Bedford, Va.
James, Barbara Virginia.....	Culpeper, Va.
James, Florence Irene.....	Richmond, Va.
James, Jacqueline Louise.....	Arlington, Va.
*James, Margaret Lucille.....	Falls Church, Va.
James, Mildred Elizabeth.....	Korea, Va.
Jamison, Russell Henry.....	Covington, Va.
*Jarrell, Mary Claudine.....	Ararat, Va.
*Jarvis, Mary Barbara.....	Timber Ridge, Va.
Jarvis, Rita Dunton.....	Machipongo, Va.
Jennings, Edna Miller.....	Arlington, Va.
Jennings, Sue Estelle.....	Harrisonburg, Va.
Jessup, Margaret Fair.....	South Hill, Va.
*Jett, Laura.....	Reedville, Va.
Jett, Mattie Janette.....	Floyd, Va.
*Jett, Sallie Francisco.....	Texarkana, Texas
Jobson, Frances Lee.....	Richmond, Va.
Johnson, Barbara Lee.....	Richmond, Va.
Johnson, Betsy Lee.....	Lynchburg, Va.
Johnson, Betty Frances.....	Hampton, Va.
Johnson, Clinton Ann.....	Falmouth, Va.
*Johnson, Ernestine Rea.....	Mechum River, Va.
Johnson, Martha Gray.....	Danville, Va.
Johnson, Phyllis Ruth.....	Falls Church, Va.
Jones, Anna Elizabeth.....	Middletown, Va.
*Jones, Celia Shuford.....	Red Oak, Va.
Jones, Doris Mae.....	Hampton, Va.
Jones, Lucy Elvin.....	Lynchburg, Va.
Jones, S. Roberta.....	Hampton, Va.
Joseph, Jean Elinor.....	Harrisonburg, Va.
Joyce, Katherine Anne.....	Richmond, Va.
Judd, Betty Louise.....	Washington, D. C.
Julias, Mary Catherine.....	Harrisonburg, Va.
Kabler, Betty Joyce.....	Lynchburg, Va.
Kackley, Willa Mae.....	Berryville, Va.
Karnes, Geneva Frances.....	Buchanan, Va.
Kasey, Mary Elizabeth.....	Martinsville, Va.
*Kauffman, Leah Catherine.....	Lancaster, Pa.

Kaylor, Margaret Susan.....	Harrisonburg, Va.
Kayser, Janet Walton.....	Chester, Va.
Keffer, Betty Sue.....	New Castle, Va.
Kegley, Sarah Catherine.....	Staunton, Va.
Keller, Arthur Steven.....	Vienna, Va.
*Keller, Clara Bowman.....	Strasburg, Va.
*Keller, Ruth.....	Vienna, Va.
Kellison, Greta Jo.....	Glen Allen, Va.
Kelly, Joyce Anne.....	Richmond, Va.
Kemp, Gladys Elnora.....	Luray, Va.
Kennette, Carrol.....	Plainfield, N. J.
Kenny, Margaret Ann.....	Clifton Forge, Va.
Kernan, Rosemary.....	Virginia Beach, Va.
Kesner, Betty Joy.....	Dayton, Va.
*Key, Ruby Ellen.....	Bedford, Va.
Keyser, Frances LeVier.....	Covington, Va.
Keyser, Norma Nell.....	Luray, Va.
*Keyser, Pattie Joyce.....	Covington, Va.
Kibler, Janice Grey.....	Quicksburg, Va.
Kibler, Janice Jane.....	Luray, Va.
Kidwell, Mary Ann.....	Arlington, Va.
Kilduff, Patricia Mary.....	Yonkers, N. Y.
Kimble, Hicle Phyllis.....	Uppertract, W. Va.
Kimmerling, Marilyn Joyce.....	Roanoke, Va.
King, Betty Lee.....	McDowell, Va.
King, Edna Lee.....	Roanoke, Va.
King, Louise Fletcher.....	Washington, Va.
King, Patricia Lynn.....	Romney, W. Va.
Kirby, Elizabeth Jean.....	The Plains, Va.
Kiser, Helen Louise.....	Dayton, Va.
Kiser, Mary Frances.....	Harrisonburg, Va.
Kite, James Kenneth.....	Harrisonburg, Va.
Kite, Violet Marie.....	Shenandoah, Va.
Kivlan, Alice May.....	Roslindale, Mass.
*Kline, Mary Alma.....	Harrisonburg, Va.
Knauss, Dariel Delis.....	McLean, Va.
Knight, Jewell Olyn.....	Standardsville, Va.
Kniss, Mark Allen.....	Elida, Ohio
Knox, Mary Elizabeth.....	Falls Church, Va.
Knupp, Gerald Pasco.....	Timberville, Va.
Knupp, Joyce Elizabeth.....	New Market, Va.
Koch, Jeannette Loving.....	Richmond, Va.
Kodrich, Shirley Marie.....	Petersburg, Va.
Koogler, Melvin Morrison.....	Raphine, Va.
Koons, Dorothy Chenoweth.....	Taneytown, Md.
Koontz, Frances Ann.....	Elkton, Va.
Krassner, Myrna Yvette.....	New Haven, Conn.

- *Kyger, Janie Belle.....Port Republic, Va.
 *Kynh, Courtney Garland.....Richmond, Va.
 Ladd, Alice Lenard.....Alexandria, Va.
 Lamb, Bynum Albion.....Greensboro, N. C.
 Lambert, Jean Alice.....Woodstock, Va.
 Lambeth, Jane Burton.....Ridgeway, Va.
 Lamm, Margaret Elizabeth.....Church Road, Va.
 Lancaster, Douglas.....Luray, Va.
 Landes, Betty Ruth.....Franklin, W. Va.
 Landes, Homer Warren.....Weyers Cave, Va.
 Landis, Mary Sue.....Harrisonburg, Va.
 Landman, Leah Geraldine.....Richmond, Va.
 Lanier, Henrietta Rebecca.....Petersburg, Va.
 Lantz, Nellie Bly.....Edinburg, Va.
 Larsen, Carolyn Virginia.....Newport News, Va.
 Lawson, Betty Mae.....Lucketts, Va.
 Lay, Patricia Ann.....Johnson City, Tenn.
 Layman, Edith Virginia.....Keezletown, Va.
 *Layman, Helen Ernesteen.....Harrisonburg, Va.
 *Layman, Kathleen Virginia.....Harrisonburg, Va.
 *Layman, Lois Marie.....Rocky Mount, Va.
 Layne, Harriet Lee.....Bremo Bluff, Va.
 Layton, Eulah Lee.....Cambridge, Md.
 Leake, Robert Ellis.....Harrisonburg, Va.
 *Lease, Peggy Ann.....Hagerstown, Md.
 Leatherbury, Jacquelyn.....Shady Side, Md.
 Lee, Marilyn Virginia.....Highland Springs, Va.
 *Leffler, Mary Louise.....Mathews, Va.
 Leftwich, Dorothy Jeanne.....Lynchburg, Va.
 *Legwin, Ethel Hillman.....Martinsville, Va.
 Lehman, Marjorie Ann.....Union, N. J.
 Lehman, Robert Chester.....Harrisonburg, Va.
 *Lemley, June Joyce.....Stephens City, Va.
 LeMoine, Eula Pearce.....Harrisonburg, Va.
 Leonard, Jean Rosamond.....Gainesville, Va.
 Lester, Mary.....Appalachia, Va.
 Level, Robert Leon.....Luray, Va.
 Levine, Doralee Rosalind.....Chestnut Hill, Mass.
 Levister, Peggy Ann.....Falls Church, Va.
 *Lewellyn, Avis Rose.....Staunton, Va.
 Lewis, Anna Katherine.....Clarksboro, N. J.
 Lewis, Beverley Hope.....Petersburg, Va.
 Lewis, Dorothy Quinn.....Danville, Va.
 *Lewis, Kennison Marven.....Esty, W. Va.
 *Lewis, Marguerite.....North Post Office, Va.

Lichliter, Beverley Ann.....	Woodstock, Va.
Lilley, Frances Louise.....	Earlsville, Va.
Lindamood, Phyllis Irene.....	Mt. Jackson, Va.
Lipsky, Evelyn.....	Roosevelt, N. J.
Liskey, Eva Jo.....	Harrisonburg, Va.
*Littlefield, Maisie.....	Rochester, N. Y.
Lockard, William Abram.....	Harrisonburg, Va.
Lockhart, Geraldine.....	Covington, Va.
Logan, Harold LeRoy.....	Harrisonburg, Va.
Logan, James Tharpe.....	Luray, Va.
Lohr, Joan.....	Broadway, Va.
Long, Emily Jean.....	Harrisonburg, Va.
Long, Lois Eileen.....	Harrisonburg, Va.
Long, Nancy Jane.....	Middletown, Va.
Long, Paul Richard.....	Harrisonburg, Va.
Long, Pauline Cassell.....	Harrisonburg, Va.
Looney, Audrey Anne.....	Grundy, Va.
Lough, Betty Dyche.....	Elkton, Va.
Love, Frances Adeline.....	Sydnersville, Va.
*Lowe, Nellie Vaughan.....	Lexington, Va.
*Lowman, Mayre Hotinger.....	Millboro, Va.
Loy, Marie McCormick.....	Winchester, Va.
Luck, Betty Ruth.....	Richmond, Va.
Luck, Carey Lee.....	Richmond, Va.
Lucy, Alice Christine.....	Lawrenceville, Va.
Lucy, Dorothy Jane.....	Lawrenceville, Va.
Lucy, Ruth Bennett.....	Blackstone, Va.
Luke, Edith Earle.....	Roanoke, Va.
Lumsden, Edith.....	Redwood, Va.
Lumsden, Joyce.....	Redwood, Va.
*Lynn, Mary Stotts.....	Manassas, Va.
Lyon, Frances Estelle.....	Arlington, Va.
Lyon, June.....	Portsmouth, Va.
McCleary, Mary Frances.....	New Castle, Va.
*McClure, Mary Alice.....	Spottswood, Va.
McConchie, Betty Ann.....	Charlottesville, Va.
*McCormick, Annie M.....	St. Petersburg, Fla.
*McCormick, John Joseph.....	St. Petersburg, Fla.
McCormick, Mary Sue.....	Fishersville, Va.
McCrory, Mae Odell.....	Staunton, Va.
*McCue, Sarah Winters.....	Mt. Sidney, Va.
McFarland, Jacie Lucille.....	Strasburg, Va.
McGraw, Patricia Ann.....	Mountain Falls, Va.
McGrew, Esther Gertrude.....	Arlington, Va.
*McKalester, Olive Kathryn.....	Oriskany, Va.

McKay, Jacqueline Virginia.....	Norfolk, Va.
McKechie, Harriot Ann.....	San Francisco, Calif.
McKenney, Phyllis Moore.....	Harrisonburg, Va.
McNamara, Ruth Ramey.....	Berryville, Va.
McNulty, Virginia Rose.....	Waterbury, Conn.
*McVicar, Nancy Smith.....	Harrisonburg, Va.
Madsen, Peggy Anne.....	Norge, Va.
*Magal, Ivan Vasil.....	Czechoslovakia
*Magarity, Evelyn.....	McLean, Va.
Maguire, Marjorie.....	Philadelphia, Pa.
Mahone, Margaret Elizabeth.....	Massies Mill, Va.
Maier, Ruth Virginia.....	Waynesboro, Va.
Maifield, Bernadine Elaine.....	Waverly, Va.
Main, Martha Ann.....	Roanoke, Va.
Mann, Patricia Louise.....	Richmond, Va.
Manuel, Jean Maxine.....	Winchester, Va.
Manuel, June Elizabeth.....	Nokesville, Va.
*Manuel, Myra Irene.....	Strasburg, Va.
Mapp, Sallie Bell.....	Nassawadox, Va.
Markham, Beulah Mae.....	Buena Vista, Va.
*Marks, Anna Bell.....	Richmond, Va.
*Marsden, William Roland.....	Belle Vernon, Pa.
Marshall, Jean Louise.....	Verona, N. J.
Marshall, Margaret Scott.....	Norfolk, Va.
Marshall, Marian Carey.....	Norfolk, Va.
Martin, Geraldine.....	Callands, Va.
Martin, Margaret Rose.....	Harrisonburg, Va.
*Martin, Ruth Celeste.....	Petersburg, Va.
*Martin, Thomas Harvey.....	Christiansburg, Va.
Massie, Florence Elizabeth.....	Bryant, Va.
Matacia, Rose Marie.....	Charlottesville, Va.
*Mathews, Ida Nelson.....	Altavista, Va.
Mathews, Naoma Joanne.....	Cumberland, Md.
Matthews, Caroline Elizabeth.....	Yorktown, Va.
Matthews, Jewel Pauline.....	Cambridge, Va.
Matthews, Mary Joyce.....	Roanoke, Va.
Mattox, Charlyne Haden.....	Gretna, Va.
Mattox, Miriam Boatwright.....	Gretna, Va.
Mattox, Robert Edward.....	Gretna, Va.
May, Bonnie Lou.....	Singers Glen, Va.
Mayo, Billie Jean.....	Portsmouth, Va.
*Mays, Colelda Wood.....	Sandidges, Va.
Mays, Elizabeth Anne.....	Roseland, Va.
Mays, Mary Ella.....	Alexandria, Va.
*Mays, Wenonah Ruth.....	Sandidges, Va.
Mears, Margaret Virginia.....	Philadelphia, Pa.

Mears, Mary Upshur.....	Exmore, Va.
Melton, Eunice Ann.....	Ashland, Va.
Melton, Mary Carolyn.....	Ashland, Va.
*Melton, Virginia Griffith.....	Shenandoah, Va.
Menache, Suzanne.....	Falmouth, Va.
Menefee, Mary Jane.....	Harrisonburg, Va.
Meredith, Alice Sherman.....	Cambridge, Md.
Meredith, Jean Fultz.....	Swoope, Va.
Messick, Julia Helene.....	Midland, Va.
*Meyerhoffer, Mattie Earle.....	Port Republic, Va.
Michie, Winifred Allean.....	Hilton Village, Va.
Miles, Betty Catherine.....	South Norfolk, Va.
Mill, Barbara Joan.....	Luray, Va.
Millar, Betty Lou.....	Petersburg, Va.
Millard, Evelyn Margaret.....	Arlington, Va.
*Millard, Louise.....	Vienna, Va.
*Miller, Edwood Cameron.....	Harrisonburg, Va.
Miller, Eleanor Jean.....	Amherst, Va.
Miller, Elizabeth Cameron.....	Paw Paw, W. Va.
Miller, Eloise Gordon.....	Paw Paw, W. Va.
*Miller, Leona Crider.....	Harrisonburg, Va.
*Miller, Lillian Saunders.....	Norfolk, Va.
Miller, Luciclaré.....	Paw Paw, W. Va.
*Miller, Mareta Olive.....	Port Republic, Va.
Miller, Marilyn Joyce.....	Clifton Forge, Va.
Miller, Marion C. M.....	Pittsburg, Pa.
*Miller, Sarah Elizabeth.....	Portsmouth, Va.
Miller, Vera Emily.....	Mt. Jackson, Va.
Miller, Virginia Lee.....	Timberville, Va.
Miller, Waldo Glenn.....	Harrisonburg, Va.
Miller, Wanda June.....	Edinburg, Va.
Mills, Joanne.....	Cape Charles, Va.
*Minnick, Robert Keith.....	Timberville, Va.
Minor, Frances Ann.....	Owenton, Va.
*Mish, Jean.....	Greenville, Va.
Misner, Mary Lee.....	Harrisonburg, Va.
Mitchell, Arleta Mae.....	Franklin, W. Va.
Mitchell, Helen Esther.....	Lynchburg, Va.
Mitchell, Norene Dare.....	Sugar Grove, W. Va.
Moffitt, Irene Ann.....	Smyrna, Del.
Mohler, Jane Jones.....	Mt. Solon, Va.
Monahan, Mary Roberta.....	Blackstone, Va.
Moore, Carrie White.....	Jeffs, Va.
Moore, Helen Edith.....	Covington, Va.
Moore, Jane McCorkle.....	Lexington, Va.
*Moore, Louise Ann.....	Mint Spring, Va.

Moore, Margaret Alice.....	Buena Vista, Va.
Moore, Margaret Ann.....	Flint Hill, Va.
Moore, Martha Hughes.....	Welch, W. Va.
Moorefield, Katherine Ann.....	Arlington, Va.
*Moore, Minnie Ware.....	Lexington, Va.
*Moore, Susie W.....	Charlottesville, Va.
*Moorman, Mary.....	Gladys, Va.
*Morris, Elizabeth Weiss.....	Hampton, Va.
Morris, Elise Mae.....	Proffit, Va.
Morris, Shirley Ann.....	Alberene, Va.
*Morrison, Hope Sine.....	Woodstock, Va.
Morrison, Lura June.....	Richmond, Va.
Morrison, Mary Jean.....	Richmond, Va.
Morrison, Nancy Walker.....	Roanoke, Va.
Moseley, Frances Lucile.....	Roanoke, Va.
*Moseley, Iva Northington.....	Kenbridge, Va.
Moses, Barbara Burks.....	Roanoke, Va.
*Moshier, Elton Gerald.....	Lowville, N. Y.
Moss, Aurelia Page.....	Emporia, Va.
Mottern, Jane Juanelle.....	Pittsburgh, Pa.
Moyer, Betty Catherine.....	Middleburg, Va.
Moyer, Jane Larue.....	Middleburg, Va.
Moyers, Joyce Catherine.....	Broadway, Va.
Mullen, Malinda Jane.....	Harpers Ferry, W. Va.
Mullin, Jimmie Faye.....	Annandale, Va.
Munson, Irene Florence.....	Falls Church, Va.
Munson, Winifred Lillian.....	Falls Church, Va.
Murdock, Mary Sue.....	Woodstock, Va.
Murray, Betty Ann.....	Roanoke, Va.
*Murray, Evelyn Guy.....	Newport News, Va.
Musser, Mary Louise.....	Roanoke, Va.
Myers, Betty Lue.....	Roanoke, Va.
*Myers, Janette.....	Weyers Cave, Va.
*Myers, Jessie Wampler.....	Harrisonburg, Va.
*Myers, Joseph Graham.....	Harrisonburg, Va.
*Myers, Vallie Lee.....	Linville, Va.
Nalle, Bolling H.....	Richmond, Va.
Nash, Frances Bowers.....	Timberville, Va.
Nash, William Nelson.....	Harrisonburg, Va.
Neal, Bebe Avernell.....	Mustoe, Va.
Neal, Guyneth Vesta.....	Braddock Heights, Md.
*Neal, Jessie Bowen.....	Emporia, Va.
Neathery, Geraldine Brooks.....	Portsmouth, Va.
*Neatrour, Mary Jennifer.....	Chester, Va.
Neff, Ann Richard.....	Rural Retreat, Va.

- Nelson, Angela Ruth..... Frank, W. Va.
 Nelson, Nancy Belle..... Altavista, Va.
 Nethers, Mary Ellen..... Winchester, Va.
 Neville, Margaret Ann..... Cape Charles, Va.
 *Nevitt, Frances Elizabeth..... Lorton, Va.
 Newman, Lucille Audrey..... St. Charles, Va.
 Newman, Mary Elizabeth..... Baskerville, Va.
 *Newton, Nannie Moore..... Tangier, Va.
 Newton, Patricia Ann..... Lucketts, Va.
 Ney, Maxine Irma..... Washington, D. C.
 Nichols, Baylor Erdman..... Keller, Va.
 Nichols, Dorothy Lou..... Bedford, Va.
 Noel, Elise Virginia..... Hylas, Va.
 Noel, Virginia Earle..... Mineral, Va.
 *Norwood, Martha Eugenia..... Chase City, Va.
 Nutting, Judith Anne..... Rochester, N. Y.

 Oakes, Doris Jean..... Gretna, Va.
 Oakham, June Elizabeth..... Portsmouth, Va.
 Obaugh, William Rogers..... Elkton, Va.
 Oberholtzer, Erla Marie..... Bird-in-Hand, Pa.
 O'Brien, Nelwyn Antholene..... Appomattox, Va.
 *O'Donnell, James Edward..... Harrisonburg, Va.
 O'Flaherty, Barbara Jean..... Alexandria, Va.
 O'Flaherty, Patricia Ann..... Alexandria, Va.
 O'Leary, Constance Patricia..... Arlington, Va.
 Olenchak, Frank Richard..... Scranton, Pa.
 Olinger, Frances Loraine..... New Market, Va.
 Oliver, Reginald Ardelle..... Bridgewater, Va.
 Olivieri, Julia Elvira..... San Sebastian, P. R.
 *Omohundro, Elsie..... Fork Union, Va.
 Oothoudt, Charlotte Marie..... Manassas, Va.
 Orcutt, Cecile Grace..... Richmond, Va.
 Orebaugh, Paul L..... Timberville, Va.
 *Orndorff, Bernice..... Toms Brook, Va.
 *Orrison, Mildred Louise..... Leesburg, Va.
 *Ottesen, Lilli Margrethe..... Sandston, Va.
 *Outlaw, Bela..... Richmond, Va.
 Overstreet, Betty Jane..... Roanoke, Va.
 Overton, Patricia Ann..... Hilton Village, Va.
 Owen, Adelene Davis..... Martinsville, Va.
 Owen, Beulah Hunter..... Skipwith, Va.
 Owens, Frances Beverly..... Norfolk, Va.
 Owens, Mary Virginia..... Hematite, Va.

 *Padgett, Roche Michaux..... Washington, D. C.
 Painter, Ruth Tutwiler..... Harrisonburg, Va.

Palmer, Evelyn Mae.....	Winston, Va.
Pamplin, Barbara Marie.....	Petersburg, Va.
Parker, Alice Anne.....	Shenandoah, Va.
Parker, Jean Marie.....	Portsmouth, Va.
Parker, Jeane Barbara.....	Arlington, Va.
Parker, Jeannette.....	Ivor, Va.
Parrish, Mary Elizabeth.....	Kents Store, Va.
*Parrish, Mary Jessie.....	Arrington, Va.
Parrotta, Marie Eleanor.....	Yonkers, N. Y.
Partlow, Jane Courtney.....	Harrisonburg, Va.
Pascaretti, Nicholas Thomas.....	Elmhurst, N. Y.
Pate, Eunice Beatrice.....	South Norfolk, Va.
*Patterson, Dorothy Wagner.....	Waynesburg, Pa.
Patterson, Ellen Elizabeth.....	Bridgewater, Va.
Paxton, Lawrence Edward.....	Mt. Solon, Va.
*Payne, Betty Alice.....	Shiluh, Va.
Peachey, Ruth.....	Springs, Pa.
Pearson, Gloria Annette.....	Quantico, Va.
Peatross, Jacquelin.....	Penola, Va.
Pebworth, Otto Wells, Jr.....	Portsmouth, Va.
*Peck, Margaret Cockerill.....	Herndon, Va.
Peed, Nancy Louise.....	Owens, Va.
Pence, Elizabeth Ann.....	Verona, Va.
Penn, Nancy Ruth.....	Roanoke, Va.
Perkins, Nancy Katherine.....	Kents Store, Va.
Perkins, Sara Lee.....	Kents Store, Va.
Perkinson, Florence Joyner.....	Alexandria, Va.
*Petefish, Alice Marguerite.....	Rileyville, Va.
Peters, Elizabeth Courtney.....	Appomattox, Va.
Peters, Virginia Caroline.....	Catlett, Va.
Peterson, Jeanne Grey.....	Norfolk, Va.
Peterson, Lucy Ellen.....	Norfolk, Va.
Petrey, Nancy Claire.....	Portsmouth, Va.
Phalen, Anne Elizabeth.....	Strasburg, Va.
Phalen, Jeanne Ann.....	Harrisonburg, Va.
Phalen, John Albert.....	Harrisonburg, Va.
*Phelps, Joy Eleanor.....	Fort Belvoir, Va.
Philips, JoAnne Rita.....	Imperial, Pa.
Phillips, Doris Jean.....	Bridgewater, Va.
*Phillips, Irene Stiff.....	Tappahannock, Va.
Phillips, Nancy Ann.....	DuBois, Pa.
Phillips, Ruth Elizabeth.....	Evington, Va.
Pickrel, Shirley Mae.....	Altavista, Va.
Pierce, Emily Baird.....	Bristol, Va.
Pierce, Jayne.....	South Boston, Va.
*Pierce, Mary Jeane.....	Owens, Va.

Pinchbeck, Audrey Glynn.....	Blackstone, Va.
Pinching, Ellen Marie.....	Washington, D. C.
Pinney, Winifred Ann.....	Claymount, Del.
Pitsenbarger, Janet.....	Deer Run, W. Va.
Poland, Edith Ray.....	Boykins, Va.
Poling, Margaret Louise.....	Halifax, Va.
Polsue, Mary Kathryn.....	Charleston, W. Va.
Pond, Adelia Page.....	Washington, D. C.
Poole, Catherine Jane.....	Richmond, Va.
Poole, Jacqueline Ann.....	Buchroe Beach, Va.
Porter, Mary Wythe.....	Roanoke, Va.
Porter, Shirley Mae.....	Handsom, Va.
Poss, Elizabeth Ann.....	Alexandria, Va.
Poteet, Mary Ruth.....	Jonesville, Va.
*Powell, Ada Coe.....	Falls Church, Va.
Powell, Ann Redding.....	Newport News, Va.
Powell, Frances Ann.....	Emporia, Va.
Powell, Mary Elizabeth.....	Bridgewater, Va.
Powell, Mary Frances.....	Suffolk, Va.
Powell, Nancy Carol.....	Blackstone, Va.
Pratt, Geraldine Elizabeth.....	Rosedale, Va.
Preston, Elizabeth Brown.....	Woodstock, Va.
*Preston, Vera Starr.....	Harrisonburg, Va.
Price, Evelyn Frances.....	St. Charles, Va.
Price, Mary Ann.....	Galax, Va.
Prichard, Thomas Bragg.....	Harrisonburg, Va.
*Priddy, Betty Roane.....	Ashland, Va.
*Pride, Blanche Elizabeth.....	Petersburg, Va.
Proimos, Ellen Manuel.....	Norfolk, Va.
Pruett, Mary Evelyn.....	Washington, D. C.
*Puckett, Mary Harris.....	Shipman, Va.
Pugh, Jean Elizabeth.....	Newport News, Va.
Pugh, Joyce Elizabeth.....	Richmond, Va.
Pullin, Louise Winnifred.....	McDowell, Va.
Purcell, Lorene Gray.....	Spencer, Va.
Purcell, Mary Margaret.....	Harrisonburg, Va.
Purvis, Gloria Frances.....	Covesville, Va.
Quesenberry, Ruby Colleen.....	Superior, W. Va.
*Quigg, Helen.....	Vienna, Va.
Quinn, Shirley Ann.....	Hot Springs, Va.
*Racey, Jeannette Elizabeth.....	Winchester, Va.
Ragsdale, Gertrude Ann.....	DeWitt, Va.
Rainey, Jean Frances.....	Newport News, Va.
Ramey, Alberta Ethel.....	Warrenton, Va.
Ramsey, Betty George.....	Lynchburg, Va.

Ramsey, Judith Price.....	Spottswood, Va.
Ramsey, Martha Cook.....	Lynchburg, Va.
Ratcliff, Maxine.....	Winston-Salem, N. C.
*Ratcliffe, James.....	Woodstock, Va.
Rathbone, Suzanne Elizabeth.....	Arlington, Va.
Ravenscroft, Freddie Jean.....	McLean, Va.
*Redd, Kate Henderson.....	Alexandria, Va.
Redd, Margaret Ann.....	Falls Church, Va.
Reddout, Martha Jean.....	Naples, N. Y.
Reed, Dorothy Gaynelle.....	Cumberland, Md.
Reeder, Margaret Bayard.....	Big Stone Gap, Va.
Reel, Carol Laffargue.....	Harrisonburg, Va.
Reel, Joan Welsh.....	Culpeper, Va.
*Reeves, Lucille Griffin.....	Herndon, Va.
Reid, Melba Anderson.....	Washington, Va.
Reilly, Vincent.....	Harrisonburg, Va.
Remick, Edith Elsom.....	Smithfield, Va.
Rennie, Nannie Gordon.....	Richmond, Va.
Retterer, Betty Carter.....	Belle, W. Va.
*Reubush, Fay Jaynes.....	Bridgewater, Va.
Reynolds, Betty Mae.....	Chatham, Va.
Reynolds, Irene Huntingdon.....	Vinton, Va.
*Reynolds, Louise Clapton.....	Richmond, Va.
Reynolds, Phyllis Marguerite.....	Danville, Va.
Reynolds, Reba Ruth.....	Chatham, Va.
Rhinehart, Alma Jean.....	New Market, Va.
Rhodes, Doris Jean.....	Harrisonburg, Va.
Rhodes, James Ebert.....	Harrisonburg, Va.
Rhodes, Mary Stuart.....	Broadway, Va.
Rhodes, Minor Grover, Jr.....	Harrisonburg, Va.
Rice, June Elizabeth.....	Arlington, Va.
Richardson, Bessie Ellen.....	Harrisonburg, Va.
Richardson, George Lee.....	Front Royal, Va.
*Riddell, Mary Austin.....	Strasburg, Va.
Riddleberger, Mary Lou.....	Bridgewater, Va.
Ridings, Joan Elizabeth.....	Martinsburg, W. Va.
Riegert, Robert Edward.....	Buena Vista, Va.
Rinehart, Laura Elizabeth.....	Lynchburg, Va.
Ring, Carl Ewald.....	Arlington, Va.
Ritchie, Mildred Ann.....	Dinwiddie, Va.
Ritenour, Vivien May Clark.....	Strasburg, Va.
Roach, Constance Isabel.....	Richmond, Va.
Robbins, Frances Rebecca.....	Hurt, Va.
Roberts, Alma Gertrude.....	Arlington, Va.
Roberts, George Kieffer.....	Harrisonburg, Va.
Roberts, Norma Jean.....	Christiansburg, Va.

Robertson, Anne Brooks.....	Burkeville, Va.
*Robertson, Linwood Horn.....	Mt. Solon, Va.
*Robertson, Mary Eppes.....	Harrisonburg, Va.
Robertson, Mildred Marie.....	Monroe, Va.
Robertson, Mozelle Dudley.....	Axton, Va.
*Robertson, Zola Blair.....	Falls Church, Va.
Robinson, Betty Sue.....	Portsmouth, Va.
Rodgers, Mary Anne Langhorn.....	Martinsburg, W. Va.
Roe, Jean Carolyn.....	Chatham, Va.
Rogers, Georgia Frances.....	Swift Run, Va.
Rogers, Lucille Patricia.....	Big Island, Va.
Rogers, Rebecca.....	Baltimore, Md.
Roller, Virginia Anne.....	Clover, Va.
Rolston, Frankie Bell.....	Harrisonburg, Va.
Rolston, Margaret Proctor.....	New Hope, Va.
Rosazza, Edley Marie.....	Bedford, Va.
*Rosen, Ella Louise.....	Staunton, Va.
Rosenbaum, Reba Stickley.....	Jonesville, Va.
Ross, Martha Adelaide.....	Broad Run, Va.
Ross, Pollyanna.....	Stuart, Va.
Rotella, Shirley Anne.....	Ellerson, Va.
Rouvalis, Bess Alix.....	Newport News, Va.
*Rowan, Leata Peer.....	Falls Church, Va.
Rowe, Dorothy Marie.....	Williamsport, Md.
*Rowe, Helen Augusta.....	Kinsale, Va.
Rowland, Mary Elizabeth.....	Church Road, Va.
Rudasill, Mary Alpha.....	Woodville, Va.
Rupard, Betty Will.....	Marion, Va.
Russell, Bessie Joyce.....	Marshall, Va.
Russell, Rita Jeannee.....	Exmore, Va.
Ryan, Ernest W.....	Wyckoff, N. J.
Ryman, Eleanor Elizabeth.....	Mt. Jackson, Va.
Ryman, Hazel Virginia.....	Luray, Va.
Sacra, Louise Dallas.....	Covington, Va.
*Salyer, Betty Nell.....	Castlewood, Va.
Sampson, Mary Eustace.....	Gordonsville, Va.
*Sanders, Eunice Marvine.....	Harrisonburg, Va.
Sanderson, Carolyn Mikesell.....	Vienna, Va.
Sanderson, Joan Virginia.....	Vienna, Va.
Saum, Ellen Wagniere.....	Edinburg, Va.
Saunders, Charlotte Young.....	Petersburg, Va.
Savage, Elizabeth.....	Manassas, Va.
Savage, Eugenia.....	Manassas, Va.
Savage, Kathleen.....	Manassas, Va.
Savage, Margaret Duke.....	Portsmouth, Va.

Saville, Jean Doris.....	Fincastle, Va.
Scarborough, Mary Rosalyn.....	Carson, Va.
*Schellhous, Edward Anthony.....	Clifton Forge, Va.
Scherer, Anne Elizabeth.....	Richmond, Va.
Schink, Jane Anne.....	Miles, Ohio
Schneider, Jane Marie.....	Winchester, Va.
Schulz, Elsie Esther.....	Sugar Grove, W. Va.
Scott, Elizabeth Gray.....	Richmond, Va.
Scott, Emily Thomas.....	Salem, Va.
Scott, Marjorie Ann.....	Elizabethton, Tenn.
Seay, Sarah Barksdale.....	Petersburg, Va.
Seibel, Sylvia Lenore.....	Roanoke, Va.
Seidman, Irene Rose.....	Portsmouth, Va.
Sensenig, Chester Burkholder.....	New Holland, Pa.
Settle, Rebecca Ann.....	Rawlings, Va.
*Setzer, William Fletcher.....	Toms Brooks, Va.
Shallcross, Jean Ermine.....	Suffolk, Va.
Shallcross, Johanna Lee.....	Suffolk, Va.
Shank, Gladys Lorene.....	Harrisonburg, Va.
*Shank, Jessie Ervin.....	Bridgewater, Va.
*Shank, Lucille Holsinger.....	Harrisonburg, Va.
Shank, Orval Miller.....	Harrisonburg, Va.
Shaver, Gloria Mae.....	Mt. Jackson, Va.
Shaver, Polly Jean.....	Mt. Crawford, Va.
Shaw, Barbara Jane.....	Bassett, Va.
Shelley, Jean Louise.....	Baltimore, Md.
Shelor, Janet Lee.....	Christiansburg, Va.
Shelton, Margie Ann.....	Danville, Va.
Shenk, Margaret Mae.....	Denbigh, Va.
Sherman, Doris Marie.....	Newport News, Va.
Shifflett, Ashby Lee, Jr.....	Elkton, Va.
Shifflett, Lois Ellen.....	Elkton, Va.
Shifflett, Rhoda Rae.....	Harrisonburg, Va.
Shiflet, Frances Leth.....	Harrisonburg, Va.
*Shifflett, Louise Elizabeth.....	Richmond, Va.
Shifley, Mary Frances.....	Ewing, Va.
Shirkey, Retha Athey.....	Winchester, Va.
Shirley, Julia Anne.....	Calverton, Va.
*Shivers, Fanita Hollomon.....	Falls Church, Va.
Shomo, Betty Ann.....	Harrisonburg, Va.
Shomo, Joann.....	Harrisonburg, Va.
Shomo, Peggy Jean.....	Staunton, Va.
Short, Lois Helen.....	Shenandoah, Va.
Shorter, Shirley Mae.....	Cambridge, Md.
*Showalter, Barbara Virginia.....	Broadway, Va.
Showalter, Doris Jean.....	Broadway, Va.
Showalter, Grace Irene.....	Broadway, Va.

Showalter, Walter Raymond.....	Harrisonburg, Va.
Showers, Nancy Cecilia.....	Taneytown, Md.
*Shrum, Evelyn Vaughan.....	Harrisonburg, Va.
Shuler, Eva Marie.....	Elkton, Va.
Shull, Goldie Louise.....	Harrisonburg, Va.
Shull, Mary Elizabeth.....	Arlington, Va.
Shumake, Nellie Louise.....	Grottoes, Va.
Sibert, Anne Preston.....	Harrisonburg Va.
*Sieg, Katharine Groseclose.....	Churchville, Va.
Simmons, Alda Lorraine.....	Franklin, W. Va.
Simmons, Doris Mae.....	Sugar Grove, W. Va.
Simmons, Evelyn Wise.....	Staunton, Va.
Simmons, Ruth Virginia.....	Eagle Rock, Va.
Simpkins, Louise Payne.....	Christiansburg, Va.
Simpkins, Phyllis Anne.....	Max Meadows, Va.
Simpson, Frances Annette.....	Chatham, Va.
Simpson, Margaret June.....	Norfolk, Va.
Simpson, Ruth Lee.....	Purcellville, Va.
*Sira, Geneva Fulton.....	Bristol, Va.
Sisson, Alice Catherine.....	Remo, Va.
Sisson, Emma Jean.....	Christiansburg, Va.
Sites, Mabel Cunningham.....	Harrisonburg, Va.
Sites, Mary Margaret.....	Staunton, Va.
Siviter, Norma Fay.....	Danville, Va.
Slaughter, Helen Jean.....	Pulaski, Va.
Slemp, Barbara Jean.....	Sugar Grove, W. Va.
Slothouber, Alma Elizabeth.....	Vienna, Va.
Smiley, Mary Elizabeth.....	Glasgow, Va.
Smith, Anne Elizabeth.....	Chatham, Va.
Smith, Anne Marie.....	Warrenton, Va.
Smith, Bessie Madaline.....	Sugar Grove, W. Va.
Smith, Betty Jean.....	Harrisonburg, Va.
Smith, Ellen Love.....	Virginia Beach, Va.
*Smith, Frances Carolyn.....	Maidens, Va.
Smith, Genevieve Norma.....	Franklin, W. Va.
Smith, Gladys Ethelene.....	Crewe, Va.
Smith, Hazel Gertrude.....	South Boston, Va.
Smith, Helen Louise.....	Cumberland, Md.
Smith, Jeanne Ballard.....	Martinsburg, W. Va.
Smith, Judith Glazebrook.....	Suffolk, Va.
*Smith, Kassie Carter.....	Springfield, Va.
*Smith, Madeline Fletcher.....	Balty, Va.
*Smith, Mary Barron.....	Fairfax, Va.
Smith, Theora Jean.....	Mt. Solon, Va.
*Smith, Violet Zeigler.....	Vienna, Va.
*Snapp, Mary Beable.....	Toms Brook, Va.

Snead, Rachel Victoria.....	Bassett, Va.
Snedegar, Jean Ann.....	Roanoke, Va.
Sneed, Frances Lee.....	Hampton, Va.
Snellings, Andrew Beryl, Jr.....	Fredericksburg, Va.
*Snodgrass, Audrey.....	Falls Church, Va.
Snowden, Jennie Meath.....	Sharps, Va.
Snowden, Marie Emma.....	Sharps, Va.
Somers, Eleanor Mae.....	Luray, Va.
Sorensen, Ruth Elaine.....	Arlington, Va.
Sours, Doris Mae.....	Luray, Va.
Sours, Patsy Jane.....	Chatham, Va.
*Southern, Mabel Grymes.....	Harrisonburg, Va.
Spangler, Billie Jean.....	South Boston, Va.
Spangler, Richard Edwin.....	Harrisonburg, Va.
Spaulding, Barbara.....	Ivanhoe, Va.
Speegle, Ethel Ann.....	Hampton, Va.
Speer, Martha Memory.....	Danville, Va.
Speer, Mary Jay.....	Danville, Va.
Speight, Alice Webster.....	Richmond, Va.
Speight, Anne Marshall.....	Richmond, Va.
Spence, Shirley Lee.....	Norfolk, Va.
*Spiro, Audrey.....	Brooklyn, N. Y.
Spivey, Lillian Estelle.....	Smithfield, Va.
Spradlin, Ethel Ordell.....	Goodview, Va.
Sprouse, Joan.....	Gordonsville, Va.
*Squires, Evelyn Joyce.....	Arlington, Va.
Standin, Ivey.....	Portsmouth, Va.
Stanley, Shirley Holmes.....	Appomattox, Va.
*Stark, Katharine Reynolds.....	Charlottesville, Va.
Starling, Anne Maria.....	Leaksville, N. C.
Starr, Elaine Estep.....	Slippery Rock, Pa.
Stauffer, Erma Mae.....	Lancaster, Pa.
Stauffer, Jacob Marvin.....	Lancaster, Pa.
*Stauffer, John Mark.....	Harrisonburg, Va.
*StClair, Beatrice Triplett.....	Richmond, Va.
Steele, Bettie Marie.....	Baltimore, Md.
Steele, Mary Virginia.....	Middletown, Va.
Stephens, Clara Pauline.....	Edinburg, Va.
*Stephens, Marguerite Finley.....	Quinque, Va.
Sterne, Judith Taylor.....	Queen Anne, Md.
Stewart, Patricia Lee.....	Waynesboro, Va.
Stickley, Webster Bradley.....	Bayard, Va.
*Still, Mary Helen.....	Cascade, Va.
Stine, Elenor Lois.....	Cumberland, Md.
Stone, Bessie Hazel.....	Spencer, Va.
Stone, Margaret Ann.....	Big Stone Gap, Va.

- *Stoneburner, Ada M..... Edinburg, Va.
 Stoneburner, Anna Louise..... Leesburg, Va.
 Stout, Ann Louise..... Chattanooga, Tenn.
 Stover, Doris Jeannette..... Dayton, Va.
 *Stover, James Norwood..... Harrisonburg, Va.
 Strader, Sarah Elizabeth..... Pearisburg, Va.
 Straw, Janet Romaine..... Highspire, Pa.
 Strawderman, Vera Joan..... Harrisonburg, Va.
 Strickland, Betty Anne..... Hilton Village, Va.
 Strickler, Charlotte Ann..... Fordwick, Va.
 *Strickler, Margaret Heatwole..... Harrisonburg, Va.
 Stuteville, Frances Katherine..... Portsmouth, Va.
 Sullenberger, Sue Scott..... Monterey, Va.
 Sumption, Lois Gaynelle..... Harrisonburg, Va.
 Sutton, Jeanne Elizabeth..... Apex, N. C.
 Swaffin, Patricia Anne..... Richmond, Va.
 Swank, Janice Newton..... Harrisonburg, Va.
 *Swecker, Frances Celia..... Blue Grass, Va.
 Swinson, Nadine Emilia..... Maple Hill, N. C.
 Swartzel, Anna Virginia..... Stuarts Draft, Va.

 Talley, Ann Brockman..... Mineral, Va.
 Taylor, Anne Sterling..... Highland Springs, Va.
 Taylor, Shirley Louise..... Highland Springs, Va.
 Taylor, Susan Elizabeth..... Arlington, Va.
 *Tedder, Mary Lula..... Abingdon, Va.
 Temple, Virginia Gill..... Brodnax, Va.
 Thomas, Claudia Parsons..... Hamilton, Va.
 Thomas, Joyce Jeanette..... Mount Fair, Va.
 Thomas, Martha Ree..... Danville, Va.
 Thompson, Betty Jo..... Lynchburg, Va.
 Thompson, Dorothy Anne..... Hampton, Va.
 *Thompson, Dorothy Elizabeth..... Winston-Salem, N. C.
 Thompson, Margaret Evangeline..... Broadway, Va.
 *Thompson, Mary Elizabeth..... Danville, Va.
 Thompson, Nancy Lee..... Petersburg, Va.
 Thompson, Richard Grant..... Fredericksburg, Va.
 Thompson, Robert Edward..... Dayton, Va.
 *Thompson, Viola Kidwell..... Vienna, Va.
 Thorn, Robert Sherril..... New York, N. Y.
 Thornhill, Elsie Carson..... Appomattox, Va.
 Thrasher, Jean LaRue..... Silver Spring, Md.
 *Thrasher, Mary Margaret..... Bridgewater, Va.
 Tice, Eva Louise..... Dayton, Va.
 Tiller, Eleanor Glynn..... Bassett, Va.
 Tillman, Doris Louise..... Richmond, Va.
 Tilson, Virginia Ann..... Blacksburg, Va.

Tingle, Lucyle Carlton.....	Richmond, Va.
Todd, Jane.....	Cambridge, Md.
Towne, Nathalie Eastman.....	Kennebunk Port, Maine
Travers, Catherine Childs.....	Stephenson, Va.
Trinkle, Anne Crawford.....	Roanoke, Va.
Trobaugh, Kathleen Mae.....	Mt. Crawford, Va.
Tsoleas, Helen.....	Amherst, Va.
Tubbs, Evelyn Jackson.....	Wyoming, Del.
Tupper, Dorothy Wrigley.....	Morrisville, Pa.
Turner, David Harold.....	Harrisonburg, Va.
Turner, Eunis Kate.....	Huddleston, Va.
Turner, Francis Eugene.....	Exmore, Va.
Turner, George Haywood, Jr.....	Exmore, Va.
*Turner, Lois Campbell.....	Harrisonburg, Va.
Turner, Peggy Ann.....	Bedford, Va.
Turner, Pollyanna.....	Blacksburg, Va.
Tutwiler, Gene Virginia.....	Harrisonburg, Va.
Tysinger, Jean Mims.....	Hampton, Va.
*Ullom, Alma Day.....	Arlington, Va.
Umphlette, Betty.....	Whaleyville, Va.
Utley, Gloria Lee.....	Hilton Village, Va.
Utz, Virginia.....	Greensburg, Pa.
Vance, Anne Horn.....	Staunton, Va.
Vaughan, Ruth Joyce.....	Hopewell, Va.
Veitch, Alison.....	Dumont, N. J.
Viar, Betty Jane.....	Salem, Va.
Viar, Frances Irene.....	Buena Vista, Va.
Virts, Gloria Ann.....	Vienna, Va.
Volchansky, George.....	Conemaugh, Pa.
Wade, Mary Alice.....	Franklin, Va.
*Wade, Maryrose Youngblood.....	Monterey, Va.
*Wagner, Neva McMillen.....	Falls Church, Va.
Wainwright, Dorothy Duvall.....	Blackstone, Va.
*Wake, Arlene Lauck.....	Auburn, Ala.
Walk, Mavis Josephine.....	Bishop, Va.
*Walker, Mable Pippin.....	Norfolk, Va.
Walker, Nancy Howe.....	Mitchellville, Md.
Walker, Pauline Parker.....	Victoria, Va.
Wallace, Marjorie Ann.....	Arlington, Va.
Walpole, Mary OllieVee.....	Portsmouth, Va.
Walter, Anna Catherine.....	Alexandria, Va.
Walton, Jean Ann.....	Richmond, Va.
Ward, Anna Laura.....	Harrisonburg, Va.
Ward, Katherine Virginia.....	Hampton, Va.
Wareham, Mary Ellen.....	Hagerstown, Md.

- *Warren, Frank Sublett.....Harrisonburg, Va.
 Warren, Mary Virginia.....Harrisonburg, Va.
 Warren, Nelsina Lorraine.....Middleburg, Va.
 *Warren, Wade Cothran.....Harrisonburg, Va.
 *Wassum, Caroline Amelia.....Norton, Va.
 Waters, Alice Elaine.....Luray, Va.
 Waters, Ellen Fielder.....Dumfries, Va.
 Waters, Fern Elizabeth.....Richmond, Va.
 Watkins, Peggy Jo Dinkel.....Culpeper, Va.
 Watkins, Shirley Ann.....Waterbury, Conn.
 Watlington, Mary Elizabeth.....Hagerstown, Md.
 Watson, Ellen Jeanine.....Martinsburg, W. Va.
 *Way, Roland Eugene.....Harrisonburg, Va.
 Weakley, Richard Alexandria.....Warrenton, Va.
 *Weaver, Anna Mary.....Stevens, Pa.
 Weaver, Henry David, Jr.....Harrisonburg, Va.
 Weaver, Kenneth James.....Newport News, Va.
 Weaver, Phyllis Elizabeth.....Lewistown, Pa.
 Webb, Dolores Elaine.....Arlington, Va.
 *Webb, Evangeline Jones.....Shenandoah, Va.
 Webber, JoAnne Katherine.....Roanoke, Va.
 *Webner, Gertrude Hastings.....Washington, D. C.
 *Webner, H. John Theodore.....Washington, D. C.
 Weddle, Alice Sue.....Roanoke, Va.
 Weeks, Frances Louise.....Roanoke, Va.
 Weir, Frances.....Winchester, Va.
 Weller, Betty Kathryn.....Staunton, Va.
 *Weller, Lorraine Brubeck.....Staunton, Va.
 Wells, Ella Lee.....McKenney, Va.
 Wells, Glenn Sherman.....Falls Church, Va.
 Wells, Sara Otelia.....Forest, Va.
 Wells, Virginia Louise.....Rosemont, Pa.
 Welsh, Reeve Rebecca.....Haymarket, Va.
 Wenger, Robert Dale.....Edom, Va.
 Wenzel, Jeanne Elizabeth.....Herndon, Va.
 *Wescott, Laura Chadwick.....Virginia Beach, Va.
 Wesson, Martha Anne.....Lawrenceville, Va.
 *West, Alice Permelia.....Floyd, Va.
 West, Alma Joanne.....Richmond, Va.
 *West, Daisy Hinton.....Bedford, Va.
 *West, Olive Frances.....Gretna, Va.
 Weyant, Margaret.....Cedarhurst, N. Y.
 Wheelbarger, Audrey Marie.....Dayton, Va.
 Wheelbarger, Doris Levene.....Dayton, Va.
 Wheeler, Katherine Ann.....Manassas, Va.
 *Wheeler, Lillian Lucille.....Newport News, Va.
 Wheeler, Phyllis Eugenia.....Elkton, Md.

Whetzel, Elizabeth Ann.....	Broadway, Va.
*Whetzel, Joseph William.....	Broadway, Va.
*Whisenant, Olive Pearle Miller.....	Dayton, Va.
Whisnant, Jackson Cameron.....	Harrisonburg, Va.
White, Doris Virginia.....	Portsmouth, Va.
White, Dorothy Scott.....	Arlington, Va.
*White, Grace Anderson.....	Roanoke, Va.
*White, Lillian.....	Richmond, Va.
White, Martha Alice.....	Scottsville, Va.
White, Mary Jeanette.....	Petersburg, Va.
White, Sherilyn Lee.....	Kenilworth, Ill.
*Whitehead, Linda Berrey.....	Lovingsston, Va.
Whitehouse, Jean Watt.....	Fredericksburg, Va.
Whitesell, Ethel Mae.....	Staunton, Va.
Whitlock, Jane Elizabeth.....	Richmond, Va.
Whitman, Margaret Louise.....	Lovettsville, Va.
Whitmore, Helen Josephine.....	Edom, Va.
*Whitmore, Peggie Anne.....	Woodstock, Va.
Whitney, Margaret Brown.....	Arlington, Va.
Whitten, Mary Anne.....	Petersburg, Va.
*Wick, Janet Mary.....	Staunton, Va.
Wiggins, Ella Margaret.....	Norfolk, Va.
Wiglesworth, Doris Margaret.....	Richmond, Va.
Wilkins, Anna Virginia.....	Edinburg, Va.
Wilkins, Frances Amory.....	Hilton Village, Va.
Wilkins, Josephine Elizabeth.....	Edinburg, Va.
Wilkins, Mary Ann.....	Roanoke, Va.
Wilkinson, Betty Gwyn.....	Richmond, Va.
Williams, Beth.....	Harrisonburg, Va.
Williams, Dolores Marie.....	Falls Church, Va.
Williams, Elizabeth Lael.....	Norfolk, Va.
Williams, Miriam Juanita.....	Newport News, Va.
Williams, Stuart Ware.....	Roanoke, Va.
Williams, Virginia Anne.....	Reidsville, N. C.
Willis, Ida Mae.....	Hollywood, Fla.
*Wills, Annie Barita.....	Gladstone, Va.
Wills, Mary Lyle.....	Gladstone, Va.
Wilmoth, Margaret Katherine.....	Chase City, Va.
*Wilsher, Eloise Elizabeth.....	Amherst, Va.
Wilson, Betty Rae.....	Middleburg, Va.
Wilson, Elizabeth Ann.....	Rockbridge Baths, Va.
Wilson, Nancy Ruth.....	Richmond, Va.
Wilson, Norma Gay.....	Richmond, Va.
Wilson, Shirley Marguerite.....	Norfolk, Va.
Wimberley, Shirley Mae.....	Portsmouth, Va.
Wine, Mary Louise.....	Manassas, Va.

Wiseman, Mary Madeline.....	Staunton, Va.
Withers, Christine Janet.....	Washington, D. C.
Witten, Jo Anne.....	Tazewell, Va.
Wohlford, William Thomas, III.....	Dante, Va.
*Wolfe, Beulah Annlee.....	West Dante, Va.
Wolfe, Eugene Elwood.....	Harrisonburg, Va.
*Wolfe, Margaret Ellen.....	Winchester, Va.
*Wolfe, Thelma Nadine.....	Covington, Va.
Wood, Doris Jean.....	Roanoke, Va.
Wood, Jean Lois.....	Columbia, Va.
Wood, Lou Carter.....	Altavista, Va.
Woodford, Emily Ann.....	Huddleston, Va.
Woodson, Dolcie Deane.....	Earlsville, Va.
Woodyard, Alma Lorraine.....	Arlington, Va.
Woolf, Harry Gassaway.....	Harrisonburg, Va.
Woolfolk, Ella Elizabeth.....	Mineral, Va.
*Worthington, Elizabeth Kemper.....	Martinsville, Va.
Wrenn, Ellen Joyce.....	Tabb, Va.
Wright, Josephine Lawrence.....	Blacksburg, Va.
Wright, Joye Alice.....	Comers Rock, Va.
Wright, Mary Ethel.....	Bridgewater, Va.
*Wright, Mattie Marie.....	Buchanan, Va.
*Wright, Virginia.....	Alexandria, Va.
*Wyatt, Annie Laura.....	Callands, Va.
Wynes, Charles Eldridge.....	The Plains, Va.
Wysong, Joanne Miller.....	Shenandoah, Va.
*Yates, Flora Rothgeb.....	Elkton, Va.
Yeakle, Mervil Harris, Jr.....	Harrisonburg, Va.
Yeary, Mary Lynn.....	Jonesville, Va.
Yeatts, Elizabeth Ann.....	Chatham, Va.
Yoder, Katie Maurine.....	Wellman, Iowa
Yost, Oscar Perry.....	Conemaugh, Pa.
Young, Jean Constance.....	Staunton, Va.
*Young, Lou Brookling.....	Dumbarton, Va.
Young, Mabel Elizabeth.....	Elkton, Va.
Yow, Grace Carolyn.....	Jeffs, Va.
*Zigler, Charles David.....	Timberville, Va.
Zigler, John Edgar.....	Harrisonburg, Va.
*Zindler, Leo Harold.....	Harrisonburg, Va.
Zirkle, Louie Claudia.....	New Market, Va.
Zirkle, Mae Bostick.....	Harrisonburg, Va.
Zirkle, Mary Anne.....	Luray, Va.
*Zirkle, Otis William.....	Mt. Jackson, Va.
Zollman, Betty Tucker.....	Lexington, Va.
Zoulis, Bessie.....	Charlottesville, Va.

The following are students who registered in 1947-48 after
the publication of the last catalog

Bosserman, Betty Wise.....	Harrisonburg, Va.
Bradley, Caroline Lee.....	Harrisonburg, Va.
Brice, Paul Benedict, Jr.....	Basye, Va.
Broglin, Millicent Ann.....	Bristol, Tenn.
Copper, Jean Elizabeth.....	Harrisonburg, Va.
Copenhaver, Fannie Young.....	Harrisonburg, Va.
Davis, Jefferson.....	South Norfolk, Va.
Denton, Edgar Warren, Jr.....	Harrisonburg, Va.
Deihl, Callie John.....	Mt. Crawford, Va.
Dishman, Bernice Love.....	Petersburg, Va.
Ely, Anne Claire.....	Arlington, Va.
Estes, Hazel Julian.....	Dayton, Va.
Good, Lynwood Harry.....	Rileyville, Va.
Gore, Miriam Evelyn.....	Alexandria, Va.
Graves, Elizabeth Carolyn.....	Madison, Va.
Hill, Anne Roane.....	Waynesboro, Va.
Horne, William Charles.....	Harrisonburg, Va.
Huffman, Roxie.....	Harrisonburg, Va.
Jett, Miriam Estes.....	Coeburn, Va.
Judd, Jean Ardell.....	Culpeper, Va.
Julias, Mary Catherine.....	Harrisonburg, Va.
Long, Pauline Cassell.....	Harrisonburg, Va.
McGinniss, Mary Mildred.....	Weedonville, Va.
McKay, Jacqueline Virginia.....	Norfolk, Va.
Michie, Betty Mabelle.....	Hilton Village, Va.
Olenchak, Frank Richard.....	Scranton, Pa.
Ramsey, Mary Stoops.....	Harrisonburg, Va.
Rolston, Margaret Proctor.....	New Hope, Va.
Stover, James Norwood.....	Harrisonburg, Va.
Watts, Agnes Louise.....	Alexandria, Va.
Whisnant, Jackson Cameron.....	Harrisonburg, Va.
Whitmore, Helen Josephine.....	Edom, Va.

SUMMARY OF ENROLLMENT OF STUDENTS

The School Year 1948-49

A. REGULAR STUDENTS:

Summer Term (1948).....	511	
First Semester (1948-49).....	1,307	
Second Semester (1949).....	*	
	—	
	1,818	1,818

B. STUDENTS IN TRAINING CLASSES:

1. Kindergarten City Schools.....	52	
2. Elementary Grades, City Schools.....	110	
3. City Junior High Schools.....	128	
4. Rural Junior High Schools.....	157	
5. City High Schools.....	168	
6. Home Economics Training Classes:		
City Junior High School.....	52	
Bridgewater High School.....	42	
City High School.....	38	
7. Business: Bridgewater High School.....	90	
	—	
	837	837

Grand total of students receiving instruction from

Madison College.....	2,655
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*The enrollment for the second semester is not listed due to the fact that the catalog is published before the beginning of the second semester. This omission would add to the final total enrollment of the college. The names of the students entering after the catalog material went to press will be published in next year's catalog.

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APPLICATION FOR ADMISSION

MADISON COLLEGE, HARRISONBURG, VIRGINIA

Date _____, 194 _____

1. Name _____ Age _____
2. Street address _____
3. Post Office _____ State _____
County _____
4. Name of parent or guardian _____
5. Graduate of what high school? _____
Address _____ Year _____
6. Is it accredited? _____ 7. At what other institutions have you
done work beyond high school graduation? * _____

8. When do you wish to enter? _____

(OVER)

*For advanced students: Ask the registrars of all schools you have attended beyond high school to forward credits to the President, Madison College, Harrisonburg, Virginia, as soon as you decide to enter the College.

DIRECTIONS TO STUDENTS

1. Please read carefully this Bulletin.
2. If you have not applied for admission (unless you will live at home), please do so at once.
3. Students coming to Harrisonburg by train should purchase tickets either to Staunton, Va. (C. & O. Ry.) or to Elkton, Va. (N. & W. Ry.). If you wish the College to provide transportation from the railroad station to Harrisonburg, please notify the President's Office. On arrival, give your baggage check to the college representative at the railroad station or, if not given there, take it to the Business Manager's Office on your arrival.
4. All day students should report for registration on Monday morning, September 19th. Other students may report at any hour on September 19th.

9. What curriculum do you wish to take?.....
10. How long do you expect to attend college?.....
11. Are you in sound health as far as you know?.....
(If not, explain in letter why not.)
12. Are you entering as a boarding student or coming from your own
home as a day student?*.....
13. Have you any preference as to roommates?.....
Names
14. Sign your name here
.....

**Each boarding student will enclose a \$10.00 deposit fee for room reservation. The check or money order should be made payable to Madison College. This amount will be credited toward the student's expenses if she enters college. This will not be refunded unless the student is refused admission by the College.*